MONMOUTH COLLEGE BULLETIN

EIGHTY-EIGHTH ANNUAL

CATALOG NUMBER

APRIL, 1944

This is a war time catalog. The normal offerings of the college are presented. However, because of the present emergency changes are of necessity being made in curriculum, housing facilities, and campus activities. Every effort is being made to conduct the work of the college efficiently, and at the same time present the facilities of the class room and campus to the service of national defense.

THE MONMOUTH COLLEGE BULLETIN

Series XLIV No. 1

April, 1944

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CATALOG

MONMOUTH COLLEGE
MONMOUTH, ILLINOIS

EIGHTY-EIGHTH YEAR, 1943-44
With Announcements for 1944-45

Opened as an Academy, 1853
As a College, September 5, 1856
Incorporated February 16, 1857

APRIL, 1944

PUBLISHED BY MONMOUTH COLLEGE
MONMOUTH, ILLINOIS

1944

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Monmouth College in World War II

Meeting the needs of the nation at war is no new experience for Monmouth College. In less than a decade after the doors of the institution were opened the United States engaged in the Civil War. From her halls went the men and boys of Monmouth College. Sixty per cent of the men in the college in 1861 entered the ranks of the Union Army. The president considered volunteering his services to the nation. He reached the decision that his chief work was at home. The college adopted the motto, "We must educate whether there be peace or whether there be war." This motto is followed today.

Monmouth's summer session has now been expanded to twelve weeks so that students can receive a degree within three calendar years by taking advantage of the longer term. The first graduation exercise for accelerated students was in December, 1942; another group completed their college work in August, 1943; part of the class of 1944 completed their work in January, some will have met graduation requirements at Commencement time, May 23, and others at the end of the summer session.

Many of the college courses regularly offered provide direct training for men and women entering military services or for those who go into vital wartime industries. There is an increased demand for training and skills in the sciences, in mathematics, in foreign languages. Work in business administration and in secretarial science is also being emphasized as an essential part of the war effort. Courses in history, philosophy and political science which treat the war effort from their respective viewpoints, are being offered. An outline of new courses adapted to the times may be found in the description of courses which follows.

CREDIT ADJUSTMENTS

Students who withdraw from college to enter the armed forces and who have been in attendance for as much as one-third of the semester will be given credit on a pro-rata basis in the courses in which they have been enrolled. For instance, a student enrolled in a four hour course who withdraws at mid-semester may expect to receive two hours of credit in the course. The adjustment of credit on the basis of the number of weeks in attendance is decided by the instructors concerned and the registrar.

Refunds in tuition to those entering the service are made upon a pro-rata basis in proportion to the number of weeks in attendance or credit earned. For instance, a student who attends half of a semester and receives half of a semester's credit will have half of his tuition refunded.

CREDIT EARNED IN SERVICE

In accordance with policies announced by other colleges and universities and by educational associations, Monmouth College will give credit for service with the armed forces under certain conditions. Al-

though the adjustments are made on an individual basis, certain general rules have been established as follows:

College credit, usually from six to twelve semester hours, will be given for general training experience. The amount of credit will depend upon the length and the nature of the individual's service.

In addition to general credit, Monmouth College will give credit for training courses of definite academic value in Army or Navy Training Schools when the record and description of these courses have been made to the college registrar in the proper form by Army or Navy authorities.

Credit for service with the armed forces will be given to the Monmouth College student when the service is completed and the student returns to college.

U. S. Naval Flight Preparatory School

Monmouth is one of seventeen colleges in which the U. S. Navy is training future flight officers. The facilities of the college were offered to the Navy and a unit was assigned Monmouth in December, 1942, with training to begin early in January, 1943. The Naval cadets now occupy Grier Hall, McMichael Hall and East Hall as barracks, have the use of Wallace Hall as a classroom building, and share the use of the gymnasium, auditorium and athletic field.

The course, twelve weeks in length, provides for an academic program of navigation, mathematics, physics, aerology, aircraft engines, communications, principles of flight, familiarization with aircraft, naval history and customs, recognition, and physical training. Instruction is furnished by regular members of the college staff and additional instructors. The United States Navy furnishes officers and enlisted personnel to teach certain military subjects and to handle the discipline and indoctrination.

A new battalion arrives on the campus each month to take the place of those who complete the course. A large portion of the cadets are men with some college experience and all have been carefully selected on the basis of a series of tests and an examination of their records as civilians.

Officers of the United States Navy who have served at the Monmouth College Naval Flight Preparatory School during the college year, 1943-44, are as follows:

McDevitt, James A., Lieut., Officer-in-Charge.
McAdam, Edward L., Lieut., Executive Officer (transferred).
Vasaly, Charles E. L., Lieut., Executive Officer.
Towner, Francis R., Lt. Comdr., Senior Medical Officer (transferred).
Kirby, Dunne W., Comdr., Senior Medical Officer (transferred).
Stamatis, Leon, Lieut., Senior Medical Officer.
Suddath, William N., Lieut., Ass't Ground School Officer.
Morgan, Norman W., Lieut., Senior Recognition Officer.
Wilkinson, Gaylord, Lieut., Recognition Officer (transferred).
Faurot, Donald B., Lieut., O in C Cadet Regiment.
Betz, Gabriel P., Lieut., Free Gunnery Officer.
Olsen, Harvey N., Lieut., O in C Cadet Regiment (transferred).
Truskowski, Joseph E., Lieut., Senior Athletic Officer (transferred).
Thoeny, Richard F., Lieut., Navigation Officer (transferred).
Underwood, Fred R., Lieut., Recognition Officer (transferred).
Olson, Hadley J., Lt. (jg), Permanent OOD (transferred).
Sorby, J. Richard, Lt. (jg), Recognition Officer.
Provance, James S., Lieut., Athletic Officer.
Paskvan, George O., Lt. (jg), Athletic Officer.
Wild, William L., Lt. (jg), Athletic Officer.
Ladage, Clarence E., Lt. (jg), Clothing Officer.
Lane, Richard S., Lt. (jg), Ship's Service Officer.
Cleaveland, Henry G., Lt. (jg), Athletic Officer (transferred).
Ellingson, Lloyd C., Lt. (jg), Recognition Officer (transferred).

Partington, Stephen A., Lt. (jg), Recognition Officer (transferred).
Sikes, Carl H., Lt. (jg), Navigation Officer.
Rogers, Francis, Lt. (jg), Recognition Officer.
Bant, Harold J., Ens., Athletic Officer.
Warmerdam, Cornelius A., Ens., Athletic Officer.
Norman, Ralph D., Lt. (jg), Psychological Officer.
Larson, Joseph L., Ens., Recognition Officer (transferred).

Civilian Instructors in the Naval Flight Preparatory School who have served during the college year, 1943-44. Those marked with an asterisk (*) are members of the regular college staff.

Bailey, E. M.; Ph. D., Physics, Aerology.
Beckley, D. G.; A. M., Mathematics, Navigation.
Berner, W. P., Communications.
*Beveridge, H. R.; Ph. D., Navigation, Mathematics.
Boland, John S.; Engines.
*Buchanan, J. D.; A. M., Mathematics, Principles of Flight.
Casler, G. R.; A. B., Mathematics, Navigation, Aerology.
*Cleland, J. S.; Ph. D., Navigation.
Cottrell, L. B., Communications.
Devlin, J. D., Communications.
*Devlin, M. J.; A. B., Mathematics, Navigation.
Doty, H. F.; M. S., Physics, Aerology.
Eckley, Ralph; Flight.
*Finley, L. W.; M. S., Physics, Aerology.
*Gibb, L. S.; A. M., Mathematics.
*Haldeman, W. S., A. M., Physics.
Hamilton, D. W.; Ed. M., Navigation.
*Hermann, H. L.; B. S., Physics, Navigation.
Hickman, W. W.; Ph. D., Physics.
Hubbard, H. F.; B. S., Mathematics, Aerology, Engines.
Kessel, W. M.; Navigation.
Kobler, P. T.; B. S., Principles of Flight.
Laxson, William; B. S., Physics, Engines.
Lester, E. E.; B. S., Principles of Flight.
*Liedman, J. E.; A. M., Navigation.
*Loya, H. A.; A. M., Navigation.
McCleary, Everett; B. S., Physics and Flight.
*McClenahan, F. M.; A. M., Physics.
*McCulloch, R. W.; Ph. D., Naval History.
Martin, J. F.; A. B., Aircraft Engines, Aerology.
Montgomery, F. E.; M. A., Mathematics.
Nelson, H. C.; Physics, Engines.
*Newcomb, Elizabeth; A. M., Navigation.
*Owen, C. A.; Ph. D., Mathematics, Engines.
Prugh, E. K.; A. B., Navigation.
Quinby, I.; B. S., Navigation, Communications.
Rayner, Mrs. Margaret; Mathematics.
*Reid, W. M.; Ph. D., Communications.
*Shaver, G. C.; A. M., Navigation.
Sheahan, J.; A. M., Navigation.
*Skidmore, W. E.; Ph. D., Navigation.
Sprunger, M. F.; M. A., Mathematics.
Swanson, R. L.; B. S., Navigation.
*Thiessen, G. W.; Ph. D., Engines.
*Thompson, S. M.; Ph. D., Navigation.
*Turner, L. W.; A. M., Communications, Naval History.
Van Tine, Percy L.; Engines.
*Winbigler, M. L.; A. B., Mathematics.
*Woll, R. G.; A. M., Communications.

Summary of Enrollment

SUMMARY OF ENROLLMENT

Graduate Students	3
Seniors	79
Juniors	67
Sophomores	104
Freshmen	191
Specials	15
Summer Session 1942	100
School of Music	83
Total	642
Duplicates	101
Net Total	541

SUMMARY BY SEXES IN CLASSES

Graduate Students	1 Men	2 Women	Total 3
Seniors	46 Men	33 Women	Total 79
Juniors	33 Men	34 Women	Total 67
Sophomores	37 Men	67 Women	Total 104
Freshmen	100 Men	91 Women	Total 191
Specials	8 Men	7 Women	Total 15
Total	225 Men	234 Women	Total 459
Summer Session 1942	64 Men	36 Women	Total 100
School of Music	23 Men	60 Women	Total 83
Total	312 Men	330 Women	Total 642
Duplicates	60 Men	41 Women	Total 101
Net Total	252 Men	289 Women	Total 541

GEOGRAPHICAL ENUMERATION OF THE COLLEGE

	1941-1942	1940-1943
Arkansas	1	1
California	5	4
China	1	1
Colorado	7	3
Egypt	3	4
Florida	0	1
Hawaii	1	0
Idaho	1	1
Illinois	343	333
India	2	2
Indiana	1	4
Iowa	38	21
Japan	1	1
Kentucky	0	1
Louisiana	1	1
Massachusetts	3	1
Michigan	1	3
Minnesota	2	0
Missouri	9	11
Nebraska	3	3
New Hampshire	1	1
New Jersey	2	1
New Mexico	1	0
New York	9	14
Ohio	9	14
Oklahoma	2	0
Oregon	2	2
Pennsylvania	23	23
Puerto Rico	0	1
South Dakota	1	1
Tennessee	0	1
Texas	0	1
Utah	1	1
Virginia	0	1
Washington	1	0
West Virginia	3	2
Wisconsin	5	8
Wyoming	1	1
	480	459

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Commencement Calendars

MAY, 1944

May 19, Friday, 8:00 p. m.—President's Reception to the Senior Class.
May 21, Sabbath, 4:00 p. m.—Vesper music.
May 21, Sabbath, 7:30 p. m.—Baccalaureate sermon.
May 22, Monday—Class reunions.
May 22, Monday, 10:00 a. m.—Annual meeting of the College Senate.
May 22, Monday, 6:30 p. m.—Alumni banquet.
May 23, Tuesday, 10:00 a. m.—Commencement Exercises.

MAY, 1945

May 25, Friday, 8:00 p. m.—President's Reception to the Senior Class.
May 27, Sabbath, 3:00 p. m.—Vesper music.
May 27, Sabbath, 7:30 p. m.—Baccalaureate Service.
May 28, Monday—Class reunions.
May 28, Monday, 10:00 a. m.—Annual meeting of the College Senate.
May 28, Monday, 6:30 p. m.—Alumni banquet.
May 29, Tuesday, 10:00 a. m.—Commencement exercises.

College Calendar 1943-44

FIRST SEMESTER

September 18, Monday, 3:00 p. m.—Meeting of Faculty.

September 19, Tuesday, 9:00 a. m.—Conferences with freshmen.

September 20, Wednesday, 8:00 a. m.—Examination, enrollment, and registration of students.

September 21, Thursday, 11:00 a. m.—First semester begins, opening exercises in auditorium; enrollment and registration continued.

September 22, Friday—Recitations begin in all departments.

November 30, Thursday—Thanksgiving Day.

December 15, Friday, 12:00 m.—Holiday recess begins.

January 3, 1944, Wednesday, 7:30 a. m.—College re-opens and recitations begin.

January 22-27—Semester examinations.

January 29, Monday—First semester closes.

SECOND SEMESTER

January 30, Tuesday, 8:00 a. m. to 5:00 p. m.—Registration and enrollment.

January 31, Wednesday, 8:00 a. m.—Recitations begin in all departments.

February 11, Sabbath—Day of Prayer for Colleges.

March 28, Wednesday, 12:00 M.—Spring recess begins.

April 3, Tuesday, 7:30 a. m.—College re-opens and recitations begin.

May 21-26—Closing examinations.

May 28, Monday—Alumni Day.

May 29, Tuesday—Commencement Day.

SUMMER SESSION, 1944

May 31, Wednesday—Registration and enrollment.

August 17-19—Examinations.

August 19, Saturday—Session closes.

The Senate

THE SENATE

The corporate powers of Monmouth College are vested in the Senate which consists of the following Trustees and Directors convened in joint session; and for certain purposes, in the Trustees convened separately.

The next annual meeting of the Senate will be held at the College on Monday, May 22, at 10:00 o'clock a. m. The presence of five Trustees and nine Directors is necessary to constitute a quorum.

THE TRUSTEES

The term of office of the following Trustees expires in June, 1945:

David M. Michael	C. F. Buck	Fred B. Pattee

The following in 1946:

Ivory Quinby	Ralph Graham	W. I. Thompson

The following in 1947:

Hugh R. Moffet	M. G. Soule	J. L. Sherrick

THE DIRECTORS

First Group

Term of office expires January 1, 1945:

Rev. W. T. McIntyre, D.D., 4514 Oakland Ave., St. Louis, Missouri.....Synod of Illinois
Rev. C. G. Lunan, D.D., 2605 Union Boulevard, St. Louis Missouri.....Synod of Illinois
Chaplain C. W. McGeehon.....Synod of Illinois
Rev. W. C. Ball, 1510 E. 12th St., Indianapolis, Indiana....Second Synod
Mrs. Ardith Murphy Scouller, 240 Brooklyn Ave., Dayton, Ohio.....Second Synod
Rev. A. W. Jamieson, D.D., Rushville, Indiana.....Second Synod
Willard Reid, 423 Lake St., Fort Morgan, Colorado.....Nebraska Synod
Mrs. Leland M. Turnbull, 136 Forest Road, Davenport, Iowa.....Alumni
Mrs. Hugh Marshall, 111 South Eighth Street, Monmouth, Ill.....Alumni
Rolland J. Hamilton, 40 West Fortieth St., New York City.....Alumni

Second Group

Term of office expires January 1, 1946:

Rev. S. W. Woodburn, 1828 17th St., Rock Island, Ill.....Synod of Illinois
Kenneth P. Gordon, 330 South Austin Blvd., Oak Park, Illinois.....Synod of Illinois
S. A. Fulton, 732-740 75th Ave., West Allis, Wis.....Synod of Illinois
Rev. E. O. Ralston, Clifton, Ohio.....Second Synod
Rev. James L. Thome, D.D., Eighty-four, Pennsylvania....Second Synod

Thomas K. Prugh, R.F.D. 12, Box 190, Dayton, Ohio.....Second Synod
Byford Anderson, M.D., Pawnee City, Nebraska.....Nebraska Synod
Rev. Harold H. McConnell, D.D., 117 West Hutchinson, Edgewood, Pennsylvania .....Alumni
Mrs. W. R. Scott, 7602 Comfort Ave., Maplewood, Missouri.....Alumni
Max Turnbull, Monmouth, Illinois.....Alumni

THIRD GROUP

Term of office expires January 1, 1947:
Rev. J. F. LeClere, D.D., Aledo, Illinois.....Synod of Illinois
Robert H. White, Marissa, Illinois.....Synod of Illinois
Rev. W. C. Davidson, D.D., Monmouth, Illinois.....Synod of Illinois
J. A. Finney, Xenia, Ohio.....Second Synod
A. J. McCracken, M.D., Bellefontaine, Ohio.....Second Synod
Rev. E. P. Vogel, Sycamore R. F. D. 1, Loveland, Ohio.....Second Synod
Rev. Archibald K. Stewart, D.D., 720 South 55th St., Omaha, Nebraska .....Nebraska Synod
Rev. George P. Kerr, Washington, Iowa.....Keokuk Presbytery

OFFICERS OF SENATE

J. H. Grier.....President
David M. McMichael.....Vice President
Hugh R. Moffet.....Secretary

OFFICERS OF TRUSTEES

J. H. Grier.....President
David M. McMichael.....Vice President
Hugh R. Moffet.....Secretary

COMMITTEES OF TRUSTEES

Executive—Dr. J. H. Grier, H. R. Moffet, M. G. Soule, J. L. Sherrick, M.D., Ralph Graham, M.D.

Finance—M. G. Soule, Fred B. Pattee, W. I. Thompson, David M. McMichael.

Members of Athletic Board—J. L. Sherrick, M.D., Ralph Graham, M.D.

Teachers and Instruction—Dr. J. H. Grier, H. R. Moffet, J. L. Sherrick, M.D., Ralph Graham, M.D.

Insurance—Ivory Quinby, Fred B. Pattee, David M. McMichael.

Regular meetings second Tuesday of each month.

OFFICERS OF ADMINISTRATION

James Harper Grier, A. M., D. D., LL. D. ..... President
D. M. McMichael, A. B. ..... Vice President and Business Manager
J. S. Cleland, A. M., Ph. D. ..... Dean
Emma Gibson, A. M. ..... Dean of Women
*Richard P. Petrie, B. S., A. M. ..... Director of Admissions and Personnel
Inez Hogue, A. M. ..... Registrar
Lois Blackstone ..... Office Superintendent and Treasurer
Dorothy E. Whaling ..... Bookkeeper
Mary McCoy, A. B., B. S. in L. S. ..... Librarian
Mrs. Maude E. Baird, A. B., B. S. in L. S. ..... Assistant Librarian
Harriet Kyler Pease, B. S. ..... Art Librarian
Lola Lambert, B. S. ..... Dietitian
J. L. Sherrick, M. D. ..... (For young women) Medical Director
Ralph Graham, M. D. ..... (For young men) Medical Director
Mary Jane Deuth, R. N. ..... Nurse
Harold L. Hermann, B. S. ..... Alumni Secretary
Mrs. R. A. Hutchison ..... Admissions Counselor
Mrs. Virgil M. Griffin, 2225 E. 70th Place, Chicago, Illinois ..... Admissions Counselor

OFFICERS OF MAINTENANCE

Kenneth B. Craig ..... Superintendent of Buildings and Grounds
John Bellis ..... Chief Engineer and Electrician
John Robinson ..... Assistant Supt. of Navy Buildings
Jack Wain ..... Assistant Engineer
E. O. Richardson ..... Carpenter
Gordon Boswell ..... Janitor
Ralph Melvin ..... Janitor

MONMOUTH COLLEGE ALUMNI ASSOCIATION

BOARD OF DIRECTORS, 1943-44

Term expires June, 1944:

Walter Paul	Mrs. Bernice Sapp Ralston	Mabel Bowman

Term expires June, 1945:

Robert Work	Mrs. Mary Laws Hill	Robert W. McCulloch

Term expires June, 1946:

Virgil Nichol	Mrs. Elizabeth Howard Dixson	Fielding Smith

OFFICERS OF THE BOARD

President ..... Fielding Smith
Secretary-Treasurer ..... Robert W. McCulloch
Executive Secretary ..... Harold L. Hermann
Acting Executive Secretary ..... John F. Martin

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* In Government Service

Faculty and Instructors

JAMES HARPER GRIER, President, 833 East Broadway.

A. B., Westminster College, 1902; A. M., ibid., 1905; Pittsburgh Theological Seminary, 1909; D.D., Westminster College, 1922; LL.D., Westminster College, 1937; LL.D., Monmouth College, 1943; Teaching and study, Assiut College, Egypt, 1902-1905; Professor of Greek, Westminster College, 1905-1906; Professor, Old Testament Language and Literature, Pittsburgh Theological Seminary, 1922-1926. Monmouth, 1936.

LUTHER EMERSON ROBINSON, Professor of English, Emeritus, 1032 East Boston Avenue.

A. B., Drury College, 1894; A. M., ibid., 1897; Litt. D., Drury College, 1927; L. H. D., Monmouth College, 1937; University of Chicago, 1900; Bonn, Germany, 1896; Research, Oxford University, 1906-1907; Research, Library of Congress, 1924-1925; University of California, summer 1935; Harvard University, summer 1936; Professor Emeritus, 1938. Monmouth, 1900.

EVA LOUISE BARR, Professor of German and Spanish, Emeritus, 233 East Second Avenue.

B. S., Monmouth College, 1892; A. B., Goucher College, 1896; Universities of Gottingen and Munich, 1904-1905; Fellow in German, University of Washington, 1907-1908; A. M., ibid., 1908; Student in France and Spain, 1918-1920; National University, Mexico City, summers, 1921, 1922; European travel and study, summers 1924, 1934, 1937; The German Summer School, Mt. Holyoke College, 1929; Professor Emeritus, 1940. Monmouth, 1915.

CHARLES GOURLAY GOODRICH, Professor of French, Emeritus, Marietta, Ohio.

Ph. B., Wesleyan University, 1893; M. S., ibid., 1904; L. H. D., Monmouth College, 1940; Berlin, 1894; Bonn, Paris, and Florence, 1895-1896; travel and study abroad, 1908, 1910, 1925, 1929; Universities of Rennes and Potiers (Diplome) 1925; Professor Emeritus, 1936. Monmouth, 1919.

DAVID A. MURRAY, Professor of Bible and Religion, Emeritus, Santa Monica, California.

A. B., Monmouth College, 1885; A. M., Princeton University, 1887; D. D., Coe College, 1902; L. H. D., Monmouth College, 1940; Professor Emeritus, 1943. Monmouth, 1925.

JOHN SCOTT CLELAND, Dean of the College and Professor of Economics, 815 East Broadway.

A. B., Muskingum College, 1908; A. M., Princeton University, 1909; Ph. D., University of Pittsburgh, 1914; Graduate student, Columbia University, summer, 1916; Ohio State University, summer, 1936. Monmouth, 1927.

WILLIAM S. HALDEMAN, Pressly Professor of Chemistry, 228 South Eighth Street.

Graduate Keystone State Teachers College, 1904; B. S., University of Pennsylvania, 1914; A. M., Harvard University, 1920; Graduate work, University of Illinois, summers, 1920, 1921, 1922, 1925. Research Chemist, U. S. Industrial Chemical Company, summers, 1927, 1928, 1929; University of California, summer, 1932. Monmouth, 1918.

MILTON M. MAYNARD, Professor of Education, 308 College Place.

A. B., University of Oklahoma, 1908; Graduate Student in English, University of Chicago, summers, 1909, 1913, 1916; A. M. in Education, University of Illinois, 1920. Monmouth, 1909.

JOHN DALES BUCHANAN, Professor of Bible and Religion, 1109 East Broadway.

A. B., Monmouth College, 1915; A. M., Princeton University, 1921; Th. B., Princeton Theological Seminary, 1921; D. D., Tarkio College, 1931; University of Chicago, summers, 1919, 1928, 1936, 1939, 1941; Graduate School of Theology, Edinburgh, 1921-1923; University of Edinburgh, 1921; University of Marburg, Germany, 1922. Monmouth, 1923.

FRANCIS MITCHELL MCCLENAHAN, Professor of Geology, 207 South Eighth Street.

A. B., Tarkio College, 1896; A. B., Yale University, 1900; A. M., ibid., 1901; University of Chicago, summers, 1897, 1905, 1911; Yale University, 1900-1903, 1905-1906; Fellow, Mellon Institute, 1916-1918. Monmouth, 1924.

SAMUEL M. THOMPSON, Professor of Philosophy, 1035 East Detroit Avenue.

A. B., Monmouth College, 1924; A. M., Princeton University, 1925; Fellow in Philosophy, ibid., 1925-1926; Ph. D., ibid., 1931. Monmouth, 1926.

HERBERT MCGEOCH TELFORD, Professor of Classical Languages, Glenway Manor.

A. B., Muskingum College, 1896; Pittsburgh Theological Seminary, 1899; A. B., Princeton University, 1904; A. M., University of Michigan, 1923; Ph. D., ibid., 1926; University of Tennessee, 1901-1903; Buhl Classical Fellowship, University of Michigan, 1922-1924; Study and travel in Greece, summer, 1934. Monmouth, 1928.

THOMAS HOFFMAN HAMILTON, Director, Conservatory of Music, Professor of the Appreciation of Art, 900 East Euclid Avenue.

A. B., Monmouth College, 1907; A. M., University of North Carolina, 1922; University of Chicago, 1912, summers 1934, 1935, 1936, 1937; Columbia University, 1917-1918; Alliance Francaise, Paris, 1919; University of North Carolina, 1920-22; Harvard, 1923-1925; Research, Library of British Museum, 1928. Monmouth, 1932.

HUGH R. BEVERIDGE, Professor of Mathematics, 1041 East Detroit Avenue.

B. S., Monmouth College, 1923; A. M., University of Illinois, 1927; Ph. D., ibid., 1929. Monmouth, 1929.

CHARLES A. OWEN, Harding Professor of English Language and Literature, 720 East Archer Avenue.

A. B., Monmouth, 1907; A. M., Yale University, 1912; Ph. D., ibid., 1921; Sterling Fellow, ibid., 1928-1929; Professor of English, Assiut College, Egypt, 1913-1937. Monmouth, 1937.

LYLE W. FINLEY, Professor of Physics, 1103 East Detroit Avenue.

A. B., Monmouth College, 1924; A. M., University of Illinois, 1925; University of Chicago, summer, 1927; University of Colorado, summer, 1929; University of Illinois, summer, 1935; Cornell University, 1939-1940, summers, 1936, 1937. Monmouth, 1931.

GARRETT W. THIESSEN, Professor of Chemistry, 408 North Tenth Street.

A. B., Cornell College, 1924; M. S., University of Iowa, 1925; Ph. D., ibid., 1927. Monmouth, 1930.

EMMA GIBSON, Associate Professor of Latin, Dean of Women, 732 East Broadway.

Ph. B., Colorado State Teachers College, 1908; A. B., University of Nebraska, 1912; A. M., Columbia University, 1916; Graduate Student University of Chicago, summers, 1924, 1925, 1933; European study and travel, 1929-1930; summer, 1935. Monmouth, 1920.

MRS. EVA HANNA CLELAND, Associate Professor of English, 815 East Broadway.

A. B., Washington State College, 1919; A. M., ibid., 1925; Graduate student, University of California, summer, 1928; University of Michigan, summer, 1932; University of Chicago, summer, 1923; European travel, and Cambridge University, England, summer, 1936. Monmouth, 1923.

RUTH WILLIAMS, Associate Professor of Speech, 121 South Fifth Street.

B. L., Northwestern University School of Speech, 1925; A. M., Western Reserve University, 1933; American Academy of Dramatic Arts, summer, 1930; Graduate student, Wisconsin University, summer, 1931; University of Iowa, summer, 1936; University of Southern California, 1940. Monmouth, 1923.

ROBERT WINSLOW MCCULLOCH, Associate Professor of Political Science, 315 North Sixth Street.

A. B., Albion College, 1931; A. M., University of Michigan, 1932; Ph. D., ibid., 1934; Travel and study in England, France, Germany and Switzerland, 1933-34; University of Michigan, summer, 1940. Monmouth, 1935.

RICHARD P. PETRIE,* Director of Admissions and Personnel and Associate Professor of Economics.

B. S., Monmouth College, 1929; University of Chicago, summer quarters, 1931, 1932, 1933, 1936; A. M. University of Chicago, 1933. Monmouth, 1929.

DOROTHY DONALD,* Associate Professor of Spanish.

A. B., Indiana University, 1921; M. A., ibid., 1929; Ph. D,. University of Wisconsin, 1941; Middlebury College, summer, 1923; University of Wisconsin, 1936-1937; second semester 1939-1940; summers, 1926, 1937-1941; residence in Madrid, Spain, 1929-1931; Centro de Estudios Historicos, 1929-1930; Universidad Nacional de Mexico, summer, 1935. Monmouth, 1932.

LYNN W. TURNER, Associate Professor of History, 1036 East Detroit Avenue.

A. B., Indiana Central College, 1927; A. M., Indiana University, 1932; Ph. D., Harvard University, 1943; Indiana University, 1932-1934; Harvard University, second semester, 1934-1935; graduate assistant, 1935-1936, 1940-1941. Monmouth, 1936.

CHARLES LELAND NEIL,* Associate Professor of French.

A. B., Monmouth College, 1924; A. M., Columbia University, 1933; Repetitur d'anglais, Ecole Normale d'Instituteurs, Amiens, France, 1925-1926; Travel and study abroad, summers, 1925, 1926, 1929, 1934, 1935, 1937, 1939. Monmouth, 1936.

RUTH E. GARWOOD, Assistant Professor of Spanish, 620 North Tenth Street.

Government Schools, Puerto Rico, 1907-1917; A. B., University of Wisconsin, 1919; A. M., ibid., 1920; Ph. D., ibid., 1935; Graduate study and instructorship, ibid., 1920-1928, 1933-1935; Travel in Europe, summers, 1922, 1924, 1926, 1927, 1928. Monmouth, 1936.

W. MALCOLM REID, Assistant Professor of Biology, 324 North Tenth Street.

B. S., Monmouth College, 1932; M. S., Kansas State College, 1937; Ph. D., ibid., 1941; Teaching and Study, Assiut College, Egypt, 1932-1935; Heidelberg University, summer, 1933; Graduate research assistant, Kansas State College, 1935-1937, 1940-1941; Brown University, 1937-1938; Cold Spring Harbor Biological Station, summer session, 1938; University of Michigan Biological Station, 1939. Monmouth, 1938.

EUGENE B. VEST,* Assistant Professor of English Language and Literature.

A. B., Northwestern University, 1928; A. M., ibid., 1929; A. M., Harvard University, 1931; Ph. D., ibid., 1932. Monmouth, 1938.

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* *In Government Service.*

LOUIS S. GIBB, Assistant Professor of Business Administration, 1026 East Broadway.

B. S., University of Nebraska, 1931; A. M., ibid., 1937; Graduate student and instructor, University of Nebraska, 1937-1938; University of Chicago, summers, 1939, 1940. Monmouth, 1938.

JEAN ESTHER LIEDMAN, Assistant Professor of Speech, 620 East Broadway.

A. B., Monmouth College, 1927; A. M., University of Wisconsin, 1935; Graduate Student, University of Pittsburgh, summer, 1929, 1930; University of Colorado, summer, 1936; University of Wisconsin, summers, 1937, 1938, 1939, 1940, 1941. Monmouth, 1936.

MARGARET WOODBRIDGE, Assistant Professor of German, 732 East Broadway.

A. B., Smith College, 1933; M. A., Cornell University, 1938; Ph. D., University of Illinois, 1942; Study in Germany, summer, 1934; Exchange Fellowship in Phillips Univesitat in Marburg a. d. Lahn, Germany, 1935-1936; Fellow in German, Cornell University, 1937-1938; Assistant in German, University of Illinois, 1938-1940. Monmouth, 1940.

DONALD F. ELLIOTT,* Assistant Professor of French, 232 North Seventh Street.

A. B., Monmouth College, 1931; M. A., University of Florida, 1936; teaching and study, Alexandria, Egypt, 1931-1934; University of Grenoble, summer, 1932; University of Poitiers, summer, 1933; foreign travel, summer, 1934; Colegio "La Progresiva", Cardenas, Cuba, 1934-35; Seminario Evangelico, Rio Piedras, P. R., 1936-1938; University of Puerto Rico, summer, 1937; University of Wisconsin, summers, 1940, 1941; University of Texas, summer, 1942. Monmouth, 1942.

MARY E. MCCOY, Librarian, 721 East Second Avenue.

A. B., Monmouth College, 1913; University of Iowa, Library School, summer, 1919; B. S. in L. S., Western Reserve University School of Library Science, 1936. Monmouth, 1936.

ROBERT GEORGE WOLL, Director of Physical Education and Athletics, 813 East Third Avenue.

B. S., Monmouth College, 1935; M. S., University of Illinois, 1941; University of Illinois, summers, 1937, 1938, 1940. Monmouth, 1935.

GLENN E. ROBINSON,* Assistant Director of Physical Education and Athletics, 519 North Ninth Street.

B. S., Monmouth College, 1932; A. M., University of Illinois, 1941; University of Iowa, summer, 1932. Monmouth, 1941.

JOHN ALMON CATHCART, Assistant Professor of Chemistry and Mathematics, 413 North Ninth Street.

B. S., Monmouth College, 1937; Ph. D., Ohio State University, 1941; Post-doctorate research, Ohio State University, 1941. Monmouth, 1942.

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* *In Government Service.*

MARION BURGESS, Director of Physical Education for Women, 121 East Second Avenue.

B. S., Monmouth College, 1940; University of Illinois, summer, 1941. Monmouth, 1941.

MRS. MARY JANE DEVLIN, Instructor in English, 221 S. Seventh Street.

A. B., Wellesley College, 1933. Monmouth, 1936.

MRS. MARTHA METZGER HAMILTON, Instructor in Art, 900 East Euclid Avenue.

B. A., University of North Carolina, 1923; M. Ed., Harvard University, 1932; Harvard Graduate School of Education, 1923-1925; Simmons College, 1924-1925; Research, Library of British Museum, 1928; University of Chicago, summers, 1934, 1935, 1936, 1937. Monmouth, 1937.

HARRIET KYLER PEASE, Instructor in Art, 700 East Broadway.

B. S., Monmouth College, 1929; Graduate in voice, Monmouth College, 1914; Diploma, New York School of Fine Arts, 1917; summer sessions, Harvard, 1934; University of Chicago, 1935; Columbia University, 1937, 1938, 1939; University of Wisconsin, 1942; European travel, summer, 1936. Monmouth, 1931.

ELSIE MAY JEVONS, Instructor in Secretarial Science, 313 East Broadway.

B. S. in Educ., University of Nebraska, 1931; M. A., ibid., 1939; Columbia University, 1942-43. Monmouth, 1943.

MRS. MAUDE EDGERTON BAIRD, Assistant Librarian, 915 East First Avenue.

A. B., Monmouth College, 1911; B. S. in L. S., University of Illinois School of Library Science, 1942; University of Iowa, School of Library Science, summer, 1930; University of Illinois School of Library Science, summers, 1935, 1940, 1941, 1942. Monmouth, 1930.

WILLIAM MCKINNEY FULTON, Instructor in Political Science, 403 North Ninth Street.

B. S., Knox College, 1922; M. A., State University of Iowa; J. D., ibid., 1936. Monmouth, 1943.

W. ROBERT SMITH, Instructor in Religion, 317 North Second Street.

A. B., Muskingum College, 1932; Th. B., Pittsburgh-Xenia Theological Seminary, 1935; Th. D., Southern Baptist Theological Seminary, 1942. Monmouth, 1943.

WILLARD E. SKIDMORE, Instructor in German, 225 East Third Avenue.

A. B., University of Illinois, 1935; M. A., ibid., 1938; Ph.D., ibid, 1942. Monmouth, 1943.

MRS. ALMA SKIDMORE, Instructor in French, 225 East Third Avenue.

B. S. In Ed., University of Illinois, 1935; M. A., ibid, 1936. Monmouth, 1944.

SCHOOL OF MUSIC

Thomas Hoffman Hamilton, Director, 900 East Euclid Avenue.

A. B., Monmouth College, 1907; Graduate in Piano, 1911; Graduate in Voice, 1914; A. M., University of North Carolina, 1922. Voice with MacBurney, Radanovits, and Bispham in Chicago, with Witherspoon in New York, with Andre Gresse and Georges Mary in Paris, with Theodore Harrison in Chicago, 1935; Graduate study in Columbia University, 1917-1918; in Schola Cantorum, Paris, 1919; at Harvard, 1923-1925. Monmouth, 1932.

Glenn C. Shaver, Teacher of Voice and Public School Music, History of Music and Director of a Cappella Choir and Glee Clubs, 202 North Third Street.

Graduate Monmouth College Conservatory, 1925; B. M., Monmouth College Conservatory, 1926. Voice and Interpretation with Delia Valeri, Chicago Musical College, summer, 1922; Coaching with Radanovits, Chicago, summer, 1922; A. B., Monmouth College, 1928; Voice, Interpretation and Teaching Course with Herbert Witherspoon, and Choral Conducting with Otto Miessner, Chicago Musical College, summer, 1929; A. M., Monmouth College, 1935; Christiansen Choral School, summer, 1936; University of Iowa, summers, 1939, 1940, 1941. Monmouth, 1925.

Edna B. Riggs, Teacher of Advanced Piano, Analytical Harmony, Counterpoint and Organ, 207 South Eighth Street.

Graduate in Classical and Music Course, Denison University, 1895; Piano with Carl Faelton, Boston, 1896; Theoretical subjects under Dr. Percy Goetschius and Louis C. Elson, Boston; Piano and Advanced Theory, Beloit College, 1897-1899; Piano with Edward MacDowell, New York, 1899-1900; B. Mus., and Graduate in Organ, College of Wooster, 1913; Study in Europe, 1906-1907; summer 1909, in Europe. Summer of 1925 in Master classes of Abram Chasins, New York City. Monmouth, 1917.

Mrs. Grace Gawthrop Peterson, Teacher of Piano, 321 North Sixth Street.

Graduate Monmouth College Conservatory, 1925. Monmouth, 1922.

Heimo Loya, Teacher in Violin, Orchestral Instruments, Instrumental Methods, and Orchestration; Solfeggio; Director of the Monmouth College Orchestra, Band and Chapel Choir, 317 South Seventh Street.

B. M., Chicago Musical College, 1936; A. B., Monmouth College, 1938; M. A., University of Iowa, 1941; Violin with Max Fischel, Composition and Orchestration with Louis Gruenberg, Composition with Wesley La Violette, Counterpoint with Gustav Dunkelberg, Conducting with Rudolph Ganz and Christian Lyngby; University of Iowa, summers of 1938, 1939, 1940. Monmouth, 1936.

OFFICERS OF THE FACULTY

J. H. Grier.....President
M. M. Maynard.....Secretary

COMMITTEES OF THE FACULTY

Absences—Mr. Cleland and Miss Hogue.

Advisory—Mr. Cleland, Miss Gibson, Mr. McClenahan, and Mr. Haldeman.

Athletics—Mr. Beveridge, Mr. Cleland, Mr. Thiessen, Mr. Turner, and Mr. Woll.

Buildings and Grounds—Mr. Reid and Miss Liedman.

Chapel—Miss Hogue, Mr. Buchanan, Mr. McCulloch, Mr. Turner.

Christian Associations—Mr. Buchanan, Mr. Telford, Miss Winbigler.

Commencement—Mr. Finley, Miss Hogue, Mr. McCulloch.

Comprehensive Examinations—Mr. Thompson, Mr. Beveridge, Mr. Cleland.

Contests—Mrs. Cleland, Miss Liedman, Mr. Thompson, Miss Woodbridge.

Curriculum—Mr. Cleland, Mr. Beveridge, Mr. Finley, Mr. Maynard, Mr. Owen, Mr. Telford.

Extra Studies—Mr. Cleland, Mr. Beveridge, Mr. Finley, Mr. McClenahan, Mr. Thompson.

Honorary Degrees—Mr. Hamilton and Mr. Telford.

Library—Miss McCoy, Mr. Telford, Mr. Gibb, Mr. Owen, Mr. Reid.

Schedule—Mr. Cleland, Mr. Maynard, Mr. McCulloch and Mr. Finley.

Scholarships and Grants in Aid—Mr. Quinby, Mr. Graham, Mr. McMichael, Mr. Beveridge, Mr. Cleland, Mr. Thompson.

Social Life—Miss Gibson and Miss Burgess.
The President is ex-officio a member of all committees.

THE ATHLETIC BOARD

President.....Lynn W. Turner
Secretary.....Hugh R. Beveridge

Representatives from the Faculty—Mr. Grier, Mr. Beveridge, Mr. Gibb, Mr. Thiessen, Mr. Turner, Mr. Woll, and Miss Burgess.

Representatives from the Senate—Mr. Graham and Mr. Sherrick.

Representatives from the Alumni—Mr. Hermann and Mr. Nichol.

Calendar of Events

Sept. 10—Annual Christian Associations Retreat.
Sept. 16—Registration (Upper classmen).
Sept. 17—Opening Chapel.
Sept. 18—Registration (Freshmen).
Sept. 18—Faculty-Student Scotch Mixer given by Christian Associations.
Sept. 19—Vespers, Dr. Grier preaching.
Oct. 3—Vespers, Dr. Grier preaching.
Oct. 12—Pianist: Katherine Bacon.
Oct. 29—Community Theatre presents "You and I."
Oct. 30—Parent's Day. Chapel, Mr. Wm. Fulton speaking, at 11 a. m. Faculty Reception in the Gymnasium, 8:00 p. m.
Nov. 2—Rabbi James A. Wax.
Nov. 4—Talk of the Hour: Dean E. Smith.
Nov. 16—Scholarship Day. Address by Dr. Morgan, W.I.S.T.C.
Nov. 25—Student Thanksgiving Service.
Nov. 26—Modern Dance Recital, Mrs. Cleveland and class.
Dec. 3—Soprano: Eileen Farrell.
Dec. 5—Vespers, Dr. Grier preaching.
Dec. 6—Talk of the Hour: "Slim" Williams.
Dec. 10—Community Theatre presents "First Lady."
Dec. 15—Recess for Christmas.
Jan. 5—Talk of the Hour.
Jan. 9—Vespers, Dr. Grier preaching.
Jan. 14—Mid-year Commencement. Address by Dr. A. R. Grumman.
Jan. 14—Girl of the Year Show.
Jan. 22—Semester closes.
Jan. 26—Classes begin.
Feb. 8—Talk of the Hour: William H. Chamberlin.
Feb. 17—Talk of the Hour: Mrs. Mark Clark.
Feb. 28-March 3—Religious Emphasis Week. Speaker: Dr. Robert W. Gibson.

Mar. 10—Community Theatre presents "The Cradle Song."
Mar. 14—Violinist: James de la Fuente.
Mar. 16—Talk of the Hour: John Temple Graves, II.
Mar. 18—Art Lecture: Baron Vander Elst.
Mar. 21—Scholarship Day. Address by Dr. W. Robert Smith.
Mar. 29-April 4—Spring Recess.
Apr. 6-8—Lectures and Conferences, Alexander Kerensky.
Apr. 9—Easter Sunrise Service.
May 19—President's Reception to the Senior Class.
May 21—Vesper Music, Baccalaureate.
May 23—Commencement Day.

General Information

HISTORICAL STATEMENT

MONMOUTH COLLEGE first existed as the dream of two pioneer preachers of the Associate Reformed Presbyterian Church, Rev. Robert Ross, pastor of the South Henderson Congregation, and Rev. J. Porter, pastor of the Cedar Creek Congregation. Their dream took tangible form on October 11, 1852, when it was brought before the Presbytery of the Associate Reformed Presbyterian Church. This church uniting with the Associate Presbyterian Church in 1858 formed the United Presbyterian Church, and this denomination through its governing synods now controls the college.

In November, 1853, the institution was opened as an academy with Rev. James Brown as its head. After two years, steps were taken to raise it to the rank of a college. In January, 1856, the Board of Trustees elected a faculty consisting of Rev. David A. Wallace, President; Rev. J. R. Brown, Professor of Languages, and Rev. Marion Morrison, Professor of Mathematics. These instructors were each to receive $800.00 a year salary, but as the income of the institution did not warrant such extravagance, they voluntarily proposed a reduction in their own pay to $500.00 a year. This was the spirit out of which this pioneer institution was born.

On the first Monday of September, 1856, Monmouth College was opened for the reception of students, and in February, 1857, she was granted her charter. Ninety-nine students were enrolled the first year. With each succeeding year there has been a growth in influence and efficiency.

For twenty-two years Dr. David A. Wallace continued as President of the institution and it was largely through his influence that her foundations were laid and her type fixed. Dr. Wallace resigned January 1, 1878, and Vice President, Professor J. C. Hutchinson, administered the affairs of the college during the remainder of the year.

In June, 1878, Rev. J. B. McMichael, D. D., was elected to the Presidency, and he entered upon the duties of the office the following September. For nineteen years, he devoted his energies to the building up of the institution. Monmouth owes much to her first two presidents. Their names have been perpetuated on the campus by the erection of two memorial buildings, Wallace Hall and McMichael Science Hall.

Dr. McMichael resigned in June, 1897. The Rev. S. R. Lyons, D. D., was elected to succeed him, February, 1898, and was formally inaugurated in June of the same year. For three years, Dr. Lyons faithfully administered the affairs of the institution, resigning in June, 1901. For the following two years, the administration of the college was in the hands of the faculty.

On the first day of June, 1903, Dr. Thomas H. McMichael entered upon his duties as President, his inauguration taking place the 27th day

of the following October. For thirty-three years, he served as the efficient head of this institution. The McMichaels, father and son, guided the fortunes of Monmouth College for fifty-two of the eighty-seven years since the college received its charter.

During the third of a century of Dr. Thomas H. McMichael's presidency, the institution increased in student body from 160 to almost 500; its endowment from $200,000 to almost $2,000,000; its property value from $100,000 to more than $1,000,000. Moreover, during the first quarter of the century, Monmouth College, under Dr. McMichael's direction, made for itself an influential and permanent place among the colleges of the Middle West.

President McMichael resigned his office at the meeting of the College Senate in June, 1935. The resignation went into effect a year later when the Senate met, June 9, 1936, and made him President Emeritus. The Senate chose to succeed him, the Rev. James Harper Grier, D. D., Pastor of the Second United Presbyterian Church, Monmouth. The new President entered upon his duties July 1, 1936. He was inaugurated as the fifth President of Monmouth College, October 28, 1937.

A college is known by its fruits—the alumni. More than three thousand young people have graduated from Monmouth College. They are to be found in all parts of the world, and are occupying positions of usefulness and honor.

Of the more than fifteen hundred young men who have graduated from Monmouth, about twenty per cent have entered the ministry. The rolls show that four hundred or more of the alumni are teachers. Among these are found college and university presidents, professors in universities, theological seminaries, colleges, academies, and high schools, and city, county and state superintendents. Hundreds of others of the alumni are leaders in the legal, medical and other professions, or hold places of honor and influence in the business world.

This does not tell the whole story. Thousands more who have not graduated have received from Monmouth College a good education and are most efficient men and women in the communities in which they live.

CONTROL

Monmouth College is under the control of certain bodies connected with the United Presbyterian Church of North America. The college was chartered February 16, 1857, under the control of the Synod of Illinois of the Associate Reformed Presbyterian Church of North America. On February 18, 1859, the charter was amended by substituting the word "United" for the words "Associate Reformed" in the original charter. On March 12, 1869, the charter was again amended so that the Synod of Illinois was given power to associate other bodies with itself in the maintenance and control of the college. The Synods of Iowa and Kansas were thus associated at this time.

Various changes have been made in the board of control from time to time. The College is at present under the control of the Synods of Illinois and Nebraska, the Second Synod (Ohio and Indiana); the Presbytery of Keokuk (Iowa); and the Alumni Association of the College.

LOCATION

Monmouth College is located in an excellent residential section of the city of Monmouth, Illinois, population 10,000, situated on the Chi-

cago-Denver line of the Burlington Railroad, 180 miles southwest of Chicago and 16 miles from the Mississippi River. U. S. Highways 34 and 67 intersect in the heart of the city and make Monmouth readily accessible by automobile. Busses of Burlington Trailways and Illinois Transit Lines also serve the city.

Monmouth, "The Maple City," is known as a city of churches, attractive homes, good stores, excellent schools, small industries and alert civic organizations. The moral influences of the community are unusually wholesome and Monmouth people take a friendly interest in the College, in its students, and in its program of activities.

ENDOWMENT

Monmouth's endowment has grown steadily through the years and now amounts to approximately $2,000,000.

PHYSICAL PLANT

The College buildings are situated on a beautiful campus of thirty acres covered with various kinds of forest trees. The buildings at the present time are: Auditorium, Carnegie Library, Wallace Hall (main recitation building), J. B. McMichael Science Hall, President's Home, Central Heating Plant, Little Theatre, Gymnasium, Fine Arts Building, The Terrace (housing the sorority chapter rooms), the dormitories for women, McMichael Home and Grier Hall—and two dormitories for freshmen, Marshall Hall and East Lodge.

WALLACE HALL—The main building and the architectural center of the group is a splendid fire-proof structure, erected in 1908. It contains twenty-two recitation rooms besides waiting rooms, professors' rooms, literary society halls, and social rooms.

J. B. McMICHAEL SCIENCE HALL—This is a thoroughly modern and up-to-date Science Hall. It was completed in 1910 and forms an admirable "work shop" for the teaching of the natural sciences.

CARNEGIE LIBRARY BUILDING—This building was erected in 1907, and contains, in addition to the reading and library rooms, the administration offices.

THE AUDITORIUM—This is the "College Chapel" which in addition to a main audience room seating eight hundred persons, contains an assembly hall accommodating two hundred fifty. In this building are the music conservatory practice rooms.

FINE ARTS BUILDING—This building was acquired in 1931. It is admirably fitted in every way for the purpose to which it is now being put, the housing of the Department of the Appreciation of Art and the Department of Music. In this building are the reading and display rooms for the fine arts, the music conservatory studios, and a lecture room for the use of classes in art and music.

WOMEN'S DORMITORIES AND FRATERNITY BUILDINGS—The dormitories, other residence halls, the fraternities and the infirmary are described on pages 33, 34.

THE TERRACE—The Terrace, located on the southeast corner of the campus, houses sorority chapter rooms and contains suites of rooms for faculty members.

THE GYMNASIUM—This building was completed in 1925 at a cost of $250,000.00. It contains everything that is needed for the all round physical development of every student. The feature of the basement floor is a hundred-yard cinder track. The first floor contains locker and shower rooms, handball, mat and wrestling rooms, and a swimming pool, 80 feet long by 27 feet wide. The main floor, a magnificent room 120 feet long by 80 feet wide, furnishes ideal conditions for basketball and general gymnasium work. A spacious gallery gives a seating capacity of fifteen hundred. In the basement is a four-firing-point fifty-foot rifle range used by both men and women. The College Rifle Club is affiliated with the National Rifle Association and cooperates in its wartime training program.

Adjacent to the gymnasium is an athletic field of some eight acres; with baseball diamond, football field, quarter mile track, "two-twenty straight-away," jumping pits, and tennis courts.

THE LIBRARY

The Monmouth College Library is housed in a building, the gift of Andrew Carnegie. On the second floor are the main reading, reference and periodical rooms ,the charging desk, catalog, and librarian's offices. At the rear of this floor are the stacks which house a great number of the books and within which are nine cubicles where quiet study is assured. In addition to the main reading room tables, there are also eight individual study tables with separate lighting. The rear of the first floor contains stacks and reading room in which are collected the books in the departments of history, social science, and the natural sciences. The seating capacity of both floors is 125. Documents, older periodicals, and duplicate material are shelved in the basement.

The library contains over 33,000 volumes of which 1200 were added in 1943-44. This does not include some 15,000 government documents —and much unbound material. This is a depository library for many government documents. Some 225 periodicals—general and scientific—are currently received, including both American and foreign publications.

SPECIAL COLLECTIONS—The Carnegie Foundation in 1930 presented the library a collection of material for the study of art which included over 200 books and 2000 mounted prints and photographs. Material is constantly being added to this already excellent collection so that in addition to art books, 4013 slides, 4403 prints, 600 music records, 2 phonographs, and 3 excellent stereopticons are available. The art books in foreign languages, portfolios, pictures, slides, etc., are housed in the Fine Arts Library where they are in constant use by the classes. Others are in the main library collection. Many of the science books are kept in the McMichael Science Hall, available for use during laboratory study.

The library's collection of books in history, classical language, modern language, and social science has been enriched by the addition of over a thousand volumes from the private libraries of four former Monmouth professors—Professors Chaffee, Clark, Goodrich, and Van Gundy.

LIBRARY MAINTENANCE—Supplementing the regular annual appropriations from College funds is the income received from established Special Funds. These include the "John A. and Margaret J. Elliott

Library of Religious Education," the "John Lawrence Teare Memorial Library Fund" for the purchase of books in the field of social science, and "The Kappa Kappa Gamma Founders Fund," used to buy fine books otherwise unobtainable. More recently, the Martin Oriental Collection has been provided by Dr. Howard H. Martin of the University of Washington, a former Monmouth student. This Oriental Collection has been augmented by gifts from Takashi Komatsu of the class of 1910.

COLLEGE LIBRARY HOURS—The library is open on week-days during the college year from 7:30 a. m. to 11:30 a. m., and from 1:00 p. m. to 5:30 p. m.; 7:00 p. m. to 9:00 p. m. Saturday hours are 8:30 a. m. - 12:00 m.; 1:00 p. m. - 5:00 p. m.

THE LIBRARY STAFF is made up of two trained librarians and a student staff of some fifteen to twenty students.

The Warren county Public Library, established in 1870 as the gift of W. P. Pressly, extends its free privileges to all students of the college and faculty members. At the present time it contains over forty thousand volumes.

LABORATORIES

CHEMISTRY—The chemistry department occupies the entire second floor of Science Hall, and has ample room and equipment for two hundred or more students. A special effort has been put forth to individualize the entire laboratory program. Separate equipment and lockers and chemical supplies are provided for each student whenever this is practicable, particularly in the earlier courses. The department is fully prepared on this basis to offer standard work in general, analytical, organic, and physical chemistry, as well as special courses in chemical calculations, food chemistry, advanced chemistry, and undergraduate research. Semi-micro methods have been introduced. The work of this department has been found adequate as preparation for advanced study in graduate and medical institutions, and for entering positions in the industrial field as well as for teaching.

BIOLOGY—The department of biology occupies the entire first floor of Science Hall, providing three laboratories, a lecture room, store room, library, and offices and laboratory for the professor and assistants. The largest laboratory is used for the beginning students and is equipped for forty students per section. One of the smaller laboratories is equipped with physiological apparatus and the other is a fully equipped, modern bacteriological laboratory. The microscopic slides belonging to the department are the best that can be obtained. Sets for courses in zoology, botany, vertebrate embryology and histology are complete. There are large numbers of preserved specimens in the museum representing every phylum of the animal and plant kingdoms. These play an important part in the lecture demonstrations. One of the most outstanding of the collections is the butterfly and moth collection of more than five thousand species. The molluscan shell, bird, and bird's egg collections are quite complete.

GEOLOGY—The geology and mineralogy laboratory is located on the ground floor of the Science Building. It is supplied with ample equipment and an abundance of material for the study of determinative mineralogy, petrology, and historical geology. The lighting and physical setting of the room are conducive to thorough work. Adjoining this

laboratory is the private laboratory and office of the professor in charge. The library of the college contains a large selection of geological literature.

PHYSICS—The physics laboratories are located on the ground floor of the Science Building. A well stocked room adjoining the main laboratory supplies the lecture room on the one hand and the needs of the laboratories on the other. It is equipped with benches for the construction, repair and assembling of equipment. The main laboratory is well lighted and equipped with fixed and movable tables. It is designed for students in General Physics. In addition to this there are three small laboratories, which are planned for the studies of students undertaking special investigations. One laboratory is fully equipped with a modern X-Ray installation suited to therapeutic and anatomic studies and other lines of research requiring X-Ray. Another laboratory is adapted to radio experimental work, but is not limited to that work. The third of the smaller laboratories is largely a well arranged dark room for X-Ray and other photographic development work. It is conveniently suited to studies in light. The steady growth of the department is encouraged by the addition from time to time of valuable apparatus for laboratory and lecture purposes.

PHYSICAL EDUCATION AND ATHLETICS

This department of the college is in charge of a Physical Director who is assisted in the various branches by assistants, special coaches and instructors.

An Athletic Board composed of two trustees, two members of the Alumni Association, two students and seven members of the faculty, has general oversight and control of athletics. The Physical Director does his work with the advice of the board and under its direction.

Some form of physical training is required of each student. To this end, adequate gymnasium, field and instructional facilities have been provided. The Norcross gymnasium for women in McMichael Home and the college gymnasium render it possible to give indoor physical training under the best conditions, while the athletic field with its provision for every form of outdoor sport and exercise does the same with reference to the outdoor training.

Physical examinations are required at the beginning of the year in order that the type of exercise may be wise and profitably chosen.

These examinations are made under the supervision of the medical directors: Dr. J. L. Sherrick for the young women, and Dr. Ralph Graham for the young men.

SCHOLASTIC STANDING

Monmouth holds membership in the North Central Association of Colleges and Secondary Schools, and the Association of American Colleges. Monmouth also holds a place as a college of the first rank on the approved list of the Association of American Universities and is given full recognition by the American Association of University Women.

FINE ARTS

In 1930, Mr. Dan Everett Waid, a distinguished architect of New York City and a member of the class of '87, gave to the college a fund of $200,000 for the purpose of endowing a department of "The Appreciation of Fine Arts." This department was established in 1931. Shortly after its establishment the present Fine Arts Building was acquired and the new department thus found a permanent home.

Entrance and Graduation Requirements

ADMISSION

Graduates of high schools on the approved list of the North Central Association of Colleges and Secondary Schools, or on the approved lists of the state universities of their respective states, will be admitted by certificate. The certificate, made out and sent to Monmouth College by the proper officer of the high school, should be in the hands of the registrar at least two weeks before the opening of college. No credits will be entered on the records without this certified transcript. An official certificate form on which to make this report will be furnished by the college on application to the president or the registrar or the director of admissions.

ENTRANCE REQUIREMENTS

Entrance requirements are based upon a four-year preparatory course of study. Proper modifications will be made in the case of a graduate of a standard three-year senior high school.

For admission to the freshman class the following 15 units are required. A unit is defined as a subject carried for one year of not less than thirty-five weeks with five recitation periods of at least forty minutes each.

Required:

English	3 units
History or Social Science	1 unit
Mathematics	
Algebra	1 unit
Plane Geometry	1 unit
Science	1 unit

Elective:

1. Three units in the following fields: English, history or social science, foreign language, mathematics, or science, in addition to those required above. (See Note 1, below.)
2. Five additional units, which may be in the fields named in 1, or may include one unit each in any subject counted toward graduation in an accredited secondary school.

Note 1. It is recommended that at least two units of one foreign language be included in the units presented for entrance.

Note 2. If one, or more, of the following subjects: physics, chemistry, algebra, plane geometry, foreign language, is presented for entrance, not less than one unit in each subject offered will be accepted.

Note 3. An applicant for admission who does not present the required 15 units may be admitted as a special student. A special student cannot become a candidate for a degree until the entrance requirements have been satisfied. Information concerning methods of satisfying these requirements, while in residence, may be obtained from the registrar.

ADVANCED STANDING

A student who enters from another college must present a letter of honorable dismissal and a transcript showing entrance credits accepted and the credits earned while in attendance at that college.

Work done in high school on a college subject will not be accepted for college credit without examination, or until a year of advanced work in the same subject has been satisfactorily completed in Monmouth College.

THE CURRICULUM

Monmouth College has as its purpose to provide young men and women with an understanding of the world in which they live, in all of its most general aspects; to provide them with an intelligent understanding and comprehension of the basic structure of the world of physical nature, the world of living organisms from the lowest to the highest forms, the world of human society and institutions, the world of ideas including the products both of imagination and conceptual thinking, and the world of values. Its aim, further, is to provide a mature grasp of some one field of study, and to assure a moderate degree of skill in the use of the tools of the intellect. Monmouth offers such a course of study as the only sound foundation for an effective life in modern society, as a necessary preparation for further training in any occupation or profession that involves the exercise of personal responsibility, and for any function in any phase of human life requiring judgment and understanding in addition to mere skill.

The curriculum of Monmouth College is designed to realize these primary aims by means of appropriate distribution requirements governing the work of the first two years, and by organizing the work of the last two years in a field of concentration leading to a final comprehensive examination. The purposes of these requirements are as follows:

I. The distribution requirements are intended to provide:
   A. A broad and comprehensive acquaintance with the basic characteristics of the world in which we live.
   B. Familiarity with the tools of the intellect, including
      1. The experimental method (the laboratory sciences).
      2. The method of empirical generalization (social sciences).
      3. Language (English composition and foreign languages).
      4. The method of formal analysis (mathematics and logic).

II. The requirement of a field of concentration and a final comprehensive examination is intended to provide:
   A. A mature understanding of some one field of study.
   B. Intensive training and skill in the use of one or more of the tools of the intellect.

DEGREES

The outline of courses described below leads to a bachelor's degree. The degree regularly conferred is Bachelor of Arts. However, students who major in a natural science may, upon application, receive the degree Bachelor of Science. Candidates for degrees shall make formal application for them at the opening of the college year in which they seek

their degrees. This application must be in the hands of the registrar not later than the fourth Wednesday of the first semester. The course may be completed at the close of either semester but the formal graduation will occur at the Commencement in June, at which time all degrees are conferred. The senior year must be spent in residence.

Every student is required to present for graduation 124 semester hours of work which include all of the courses required for graduation, and in these 124 semester hours the student must have an average grade of at least C (a grade point average of 2.).

A semester hour is the credit earned in one recitation period a week for one semester. Among the 124 semester hours each student must include:

DISTRIBUTION REQUIREMENTS

Division I. Languages, literature, and arts. (English, French, German, Greek, Latin, Spanish, speech, Bible, art, music).

(A) Specific Requirements:

1. English 101, 102, 6 hours.
2. Speech 101 or 102, 2 hours.
3. Bible, 5 hours. See "Requirements for Graduation," Department of Bible.
4. Foreign Language, a reading knowledge of one language —ability to read with intelligence material of ordinary difficulty. This ability will be tested by an examination. To be eligible for examination, a student must have had two years of college language or its equivalent. Two years of language study in high school is regarded as the equivalent of one year in college.

(B) Two semesters in courses in Division I not included in (A).

Division II. Social Problems. (history, economics, political science, sociology, psychology, philosophy, Education 307 and 313.)
Four semesters, two of which must form a year's sequence in one field.

Division III. Sciences and mathematics. (biology, chemistry, geology, physics, mathematics).
Four semesters, two of which must form a year's sequence in one laboratory science.

Note. Instead of taking the work in class, the student may satisfy any of these requirements by passing an examination sufficiently comprehensive to test his knowledge of the work presented in the required course or courses. This procedure will not entitle the student to credit in semester hours except when carried out under the provision for independent study, and these examinations must be satisfactorily passed before the beginning of the second semester of the year in which the required work must be done.

Freshmen and sophomores will be required to take Physical Education unless excused.

CONCENTRATION

The Field of Concentration shall consist of at least 36 hours, of which at least 20 hours must be in one department, and 16 hours must be in one or two related departments to be specified by the major de-

partment. Not more than 16 hours in courses numbered less than 200 may be included in this maximum of 36 hours. The Field of Concentration must be chosen not later than the beginning of the junior year.

A Comprehensive Examination in the Field of Concentration will be required of each candidate for a degree. This examination, requiring at least six hours, will be given at a regularly scheduled time during the first two weeks in May and may be wholly written, or partly written and partly oral. The examination will be graded Honor, Pass, or Fail. A grade of Fail will deprive the candidate of his degree. He may take a subsequent examination with or without further residence. A grade of Pass will deprive the candidate of any honors at graduation.

Thirty-two hours of the candidate's work must be in courses of the Upper College, i. e., courses numbered 300 and over.

"D" (1.0) is a passing grade, but an average of "C" (2.0) is required in the 124 hours presented for graduation. (See "System of Grading," page 37). All courses in the Field of Concentration must be "C" grade or better.

VOCATIONAL AND PRE-VOCATIONAL TRAINING

Monmouth holds before her students two main objectives. The first is the opportunity for a broad, thorough, cultural education; the second is an integrated program of studies which provides vocational and pre-professional training.

Those who wish to lead in their life-work and who wish to develop their talents and powers of appreciation in full measure, and who plan a career in which breadth of information, scientific attitude, and developed personality are necessary for success are wise to secure the broad culture and general information of a liberal arts course. Young men and women who have not thought carefully upon the subject sometimes believe that a liberal arts course is preparatory to only a few vocations. They know that the so-called professions should be based upon a broad course in the arts and sciences, but they may not realize that many of the most attractive occupations are open only to those who have a liberal education.

On pages 54 to 66 of this catalog are set forth suggested courses of study designed to help students prepare for definite occupations, or which are intended to provide a basis for training in the professional schools. Only a few of the many fields of life-work which are best approached through the college of liberal arts are outlined on these pages. Some of the fields of life-work for which these suggested course of study have been prepared are the following: business, engineering, industrial biology, industrial chemistry, journalism, law, library work, medicine, ministry, dramatics, and teaching.

STUDENT PERSONNEL SERVICE

The college tries to help students to make satisfactory academic personal, and vocational adjustments. This it does formally through the offices of the president, the deans, and the director of personnel, and through a dual system of faculty counselors and advisers. Detailed information concerning each student is secured from the high school and college records and by means of various questionnaires, examinations, and inventories. The data compiled and analyzed serve as a basis for counseling the students individually in regard to their courses of study,

extra-curricular activities, choice of career, pre-professional training, etc. The library is well-stocked with books and pamphlets on occupational opportunities; and complete information on graduate, professional, and training schools is kept on file and available for use. The college maintains a placement bureau that freely assists students in finding satisfactory remunerative employment after graduation. Also, in order to provide for counsel concerning pre-professional training for certain fields of life work, special faculty committees have been appointed.

COUNSELING PROGRAM

Before the opening of the college year, a member of the faculty is assigned as counselor to each student admitted to the freshman class. The counselor acts as a friendly personal adviser to the student and aids him in his educational, social, and personal adjustments. The director of admissions and personnel is chairman of the group of freshman counselors.

The plan of studies for the work of the first year in college is outlined by the dean in consultation with the student and suggestions made by freshman counselors concerning the course of study are welcome.

As soon as the student chooses a department as the field of his major interest, usually at the beginning of the sophomore year, the head of this department becomes the student's adviser. The adviser guides the student in his choice of subjects and acts as his personal counselor.

Expenses

TUITION AND FEES

When a student takes from 12 to 17 hours of work, the tuition is $100 per semester. This may be paid by half semesters in $50 installments. If paid in full at the beginning of the semester, a four per cent reduction is made. If the bill for both semesters is paid at the beginning of the year, the discount is 5 per cent. These discounts do not apply to Conservatory tuitions under $25, nor to those holding assistantships or receiving scholarships or grants-in-aid.

All tuitions, both liberal arts and conservatory, are due upon the specified dates at the first or middle of the semester, and interest at 5% will be charged upon unpaid balances. A student whose tuition is not paid ten days before the end of the semester is not eligible for examinations.

All fees, matriculation, activities, and laboratory, must be met at the beginning of the semester.

When less than 12 hours are carried, the tuition charge is $10.00 per semester hour. When by special arrangement a student carries more than 17 hours, the charge is at the rate of $6 for each hour above 17.

Matriculation and Registration Fee (due on first taking a college subject) $5.00

Graduation Fee, payable by all seniors, second semester 5.00

Student Activities Fee, per semester 7.50

The student activities fee has been added at the request of the students themselves. It entitles the student to admission to all regular athletic games, lecture course entertainments, subscriptions to the college annual, etc.

Deferred registration (after the registration day of each semester) 3.00
Change in registration after the second Saturday of the semester.... 1.00
Each additional hour after second Saturday of semester (no refund for courses dropped) 6.00
Removal of a condition to secure credit in an incomplete subject..... 1.00
Practice Teaching, per semester hour..... 6.50
Courses by correspondence and other special arrangements..... 9.00

LABORATORY FEES, PER SEMESTER—

Biology (except 203) $6.00
Chemistry 101e, 102e 7.00
Chemistry 101a, 102a, 201, 202, 301, 302..... 8.00
Chemistry 401, 402, 403, 405..... 5.00

Dramatics 136, 235, 236, 335, 336, 435, 436, 445	2.50
Economics 281, 282, 391, 392	1.00
Education 206	.50
Geology 101, 102, 201, 202	5.00
Mathematics 212	1.00
Music 163, 164, 263, 264	1.25
Music 227, 228, 261, 262, 267, 268	1.00
Physics 101, 102, 230, 301, 302, 303, 304	5.00
Physics 201a, 202a	7.00
Physics 203	3.00
Physics 403 (a, b, c), 404 (a, b, c), per hour of laboratory	5.00
Secretarial Science 101, 102	5.00
Secretarial Science 104	3.00
Secretarial Science 301, 302	3.00

PRIVATE LESSONS IN INTERPRETATIVE READINGS—

Eighteen Lessons	$18.00
Nine Lessons	12.00
Single Lessons	1.50

For students not in college a registration fee of $1.00 will be charged.

DEPOSITS

A deposit is required of students taking laboratory subjects. This deposit, after deducting the value of apparatus broken, is returned at the end of the semester. These deposits are:

Biology	$1.00
Chemistry 101a, 101e, 102a, 102e	3.00
Chemistry 201, 202, 301, 401, 402, 403	5.00
Geology	1.00
Physics	2.00

TRANSCRIPTS

Each student who has taken work in Monmouth College is entitled to two transcripts showing the record of his work, without charge. For additional transcripts a fee of $1.00 each will be charged.

SPECIAL EXAMINATIONS

Students absent from a regular final examination or from an announced test will be charged a fee for a special examination unless the reason for the absence is illness, illness in the family, or absence as a representative of the college. The fee for a final examination is $2.00, for an announced test is $1.00. A receipt showing that the examination fee has been paid must be presented before the examination is given.

BOARDING AND ROOMING

Application for rooms should be made as early as possible. Students already in attendance are given choice of rooms until June first. After that date rooms are assigned in the order in which applications are received. When an assignment or reservation of a room is made, a deposit of $10.00 is required to insure its occupancy. This amount remains on deposit as a breakage or damage fee to be returned at the close of the year, provided there has been no breakage or damage to be paid for. If a reservation of a room is cancelled before August first, the $10.00 deposit is refunded. After August first the $10.00 deposit is not refunded.

Payments—As a general thing, tuition payments are due at the bebeginning and middle of each semester. Room and board are due and payable at the beginning of each semester, but for the convenience of the student, board and room for the entire year may be paid in nine equal monthly installments, the first payment being due the day of registration. If any one desires to pay the full amount of tuition, board, room rent, and fees for the year in advance a 5% discount will be allowed; for the semester 4%. The discount is not granted to those who hold assistantships or who receive scholarships or grants-in-aid or who have work in the dormitories, or on the campus.

FOR YOUNG WOMEN

**McMichael Home*, an excellent hall of residence for young women, is a fireproof structure, built of steel and concrete throughout. It houses 85 young women in single and double rooms. In addition to the regular dormitory rooms, it contains a gymnasium, chafing dish room, suites for the dean and dietitian, reception halls, dining room (accommodating 200), kitchen and laundry. There is hot and cold water in each student's room, and the building is modern throughout.

**Grier Hall* is a new dormitory completed in the summer of 1940, fireproof, with all modern conveniences. In addition to provision for 90 girls, it contains parlors, a recreation room, and rooms for guests and matron.

**East Lodge* furnishes a residence for thirty-two young women. It has hot and cold water in every room, all modern conveniences and furnishes a most attractive hall of residence. In the summer of 1940 there was added a dining room for 48 students and a kitchen.

***Marshall Hall*, the gift of Mr. and Mrs. Hugh Marshall, was acquired by the college in 1937. It has been redecorated and attractively furnished throughout and provides a pleasant home for ten students.

Bruen Hall. During the summer of 1943, the college acquired an apartment house which has been remodeled and equipped to provide a suitable residence for thirty girls. In this building are kitchen and dining rooms providing for fifty students.

Room and board in these residence halls range from $8.50 to $9.50 per week.

The Infirmary. In 1943, the College acquired the Maynard residence which is very near the campus and converted it into a thoroughly

modern and well-equipped infirmary. A registered nurse is in residence at the infirmary.

Special attention is given to the physical health and well being of all young women in the dormitories. A thorough medical examination under the supervision of Dr. J. L. Sherrick, medical director for young women, is given at the opening of the year, and is made the basis of the physical training required by the physical director. If it is preferred that the examination be made by the home physician, blanks may be secured from the college office.

A registered nurse is constantly in attendance to give instruction and advice in matters of health and to give care in case of sickness. Regularity of habit in eating, sleeping and exercise is insisted upon as essential to physical well being. A fee of $6.00 per semester is charged for this service.

FOR YOUNG MEN

****Van Gundy Hall*** is a dormitory furnished the college through the kindness of Dr. and Mrs. David A. Murray. It is located on East Broadway at North Fifth Street. It accommodates twenty-four men. This dormitory—room and board—is open to students who are earning a part of their college support. A preference will be given to those who have excelled in scholarship in high school or have taken a grade of at least 2.5 in their college work. The dormitory is managed on the mutual plan for board, with a nominal fee of $1.00 per month for upkeep of the property. Application for admission must be made at the president's office.

The College Club is a dormitory located near the gymnasium, operated by the college, and in charge of a house mother. This club operates upon the same basis as Van Gundy Hall.

****The Fraternities.** The Monmouth fraternities provide a home for approximately ninety men. The membership of the fraternities is greater than this: many of the members living in dormitories or in private homes. The fraternity houses are in charge of house mothers.

Private Homes. Rooms in private homes, including light, heat, with all modern conveniences may be secured for $1.50 to $2.00 per week; board in clubs or private families from $5.50.

A fair estimate of the annual expenses would be from $450 to $600. Many students reduce this materially by taking advantage of the Bureau of Self Help which is described on page 45. The cost of clothing, traveling, and the private incidental expenses of a student are not included. They will depend largely upon the habits of the student. Clothing need cost but little, if any, more in college than out. The college authorities disapprove of all unnecessary expenditure by students and will use their influence to discourage it.

AN ESTIMATE OF ANNUAL EXPENSES

	Minimum	Adequate	Liberal
Men:			
Tuition and Fees (*1)	$231.00	$231.00	$231.00
Books	10.00	15.00	20.00
**Board and Room	217.00	272.00	289.00
Total for year	$458.00	$518.00	$540.00

Women:

Tuition and Fees (*1)	$231.00	$231.00	$231.00
Books	10.00	15.00	20.00
**Board and Room (*2)	328.00	338.00	348.00
Total for year	$569.00	$584.00	$599.00

*1. Fees include one laboratory science.

*2. Includes health fee.

** Subject to change if necessitated by rising prices.

BUREAU OF SELF HELP AND STUDENT LOAN FUND (See p. 47).

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* *McMichael Home, Grier Hall, and East Hall are now being used by the U. S. Navy as quarters for Aviation Cadets.*

** *The fraternity buildings, the upper floors of the Fine Arts Building, Van Gundy Hall, Marshall Hall, and Bruen Hall are now being used as dormitories for women.*

General Regulations

ENROLLMENT AND REGISTRATION
GENERAL REQUIREMENTS

A student who has previously attended Monmouth College, upon enrolling will receive a registration card, on which, under the direction of his adviser, he will make out his course of study for the semester.

After the course of study has been decided upon, the student takes the card to the business office and pays the tuition and fees. The registration card with the treasurer's receipt stamp upon it is then taken to the registrar and cards admitting to class are issued. The student's name is not placed on the class roll until the admission card has been received by the instructor.

When a student is advanced to sophomore rank he is expected to decide upon the subject in which he wishes to major. The professor at the head of the department chosen becomes his adviser. The student must consult him in all matters pertaining to his work.

A student may not change his major subject except at the beginning of the academic year.

No student will be permitted to take more than sixteen hours of work per week without consent of his adviser. The adviser may approve a schedule of seventeen hours, but advisers of freshmen and sophomores may grant permission to take seventeen hours only when physical education is included. For more than seventeen hours, permission must be granted by the faculty committee on extra studies. Permission to take more than eighteen hours will rarely be granted. The application for this work, approved by the student's adviser, must be made when registering.

REGULATIONS REGARDING CHANGES IN REGISTRATION

Until the second Saturday of the semester, 5:00 p. m., students may make changes in their registrations without penalty. For these changes they will: (1) secure their registration cards from the registrar, (2) take the cards to their advisers, (3) then to the college business office, (4) and finally to the registrar's office for completion of the change. There will be no fee for these changes, and if change results in a reduction of credit hours to less than 12 hours, adjustments will be made. If there is an increase in credit hours to more than 17 hours, additional tuition charges will be added.

After the second Saturday of the semester, changes may be made only by the method described below. A charge of $1.00 is made for these changes and in case of a reduction of credit hours, no refund will be made. If a new course is taken, additional tuition charges will be made except in cases in which the change in courses is made at the suggestion of the dean and the student's adviser.

It should be noted that any course dropped irregularly, i. e., without all of the steps involved in the procedures referred to above, will result in a grade of F for the course.

DROPPING A COURSE—PROCEDURE AND RECORD

After the second Saturday of the semester, the student who wishes to discontinue a course in which he is regularly enrolled shall apply to the dean who shall consult with the student's adviser and the teacher whose course it is proposed to drop.

A course may be taken in lieu of the one dropped only by consent of the dean, the student's adviser, and the teacher whose course it is proposed to enter and only when this change is made within the first three weeks of the semester.

A course from which a student withdraws without permission is recorded as "failure," as is also a course dropped with permission unless it is dropped not later than the week following the first survey report of the semester. Exceptions are made in case of illness and other unavoidable circumstances.

THE SYSTEM OF GRADING

All students pursuing a subject are ranked according to their work as A, B, C, D, E, I, F, or W.

A indicates Excellent.
B indicates Good.
C indicates Fair.
D indicates Poor, but passing.
E indicates Conditioned.
I indicates Incomplete.
F indicates Failure.
W indicates Withdrawn.

Each professor determines the rank of his own students in his own way.

A grade of "A" counts four honor points per semester hour.
A grade of "B" three honor points per semester hour.
A grade of "C" two honor points per semester hour.
A grade of "D" one honor point per semester hour.

RULES FOR REMOVAL OF E AND I GRADES

Students who have E or I grades and wish to have these temporary grades removed, must make application upon a form secured from the registrar within the first two weeks after the beginning of the semester following that in which the E or I grades have been incurred. This rule applies, also, to students who are not in college in the semester following that in which these grades have been received; these students may apply for permission to postpone the removal of the temporary grades until they have returned to college.

When the student has met the requirements and the teacher is ready to make the report to the registrar, the student will secure from the registrar a card upon which is reported the change of the E or I grade to a credit grade. A fee of $1.00 is charged, payable when this card is secured by the student. In cases in which an I grade has been given because of an illness or other unavoidable circumstances, the fee is not required.

An E grade is given to students whose work for the course is between D and F. This grade shows that there is a deficiency in the quality of the work done and that another examination must be taken or other requirements met before a credit can be given. The E grade can be changed only to a D.

The I grade does not indicate that the work of the course has been poorly done. This grade shows that there is a deficiency in the quantity of work done and that additional work must be done or other requirements met before a credit can be given. An I grade can be changed to any grade.

If the E or I grade is not removed during the semester following that in which it is incurred, except when definite arrangements approved by the dean have been made for an extension of time, the temporary grade is changed to F.

ATTENDANCE REGULATIONS

At Monmouth College responsibility for class attendance is placed upon the student except that this is limited by certain regulations which are printed in the "Monmouth College Red Book" which is distributed to students at the beginning of each college year.

STUDENTS PLACED ON PROBATION

A student who earns in any semester less than 15 honor points is placed upon probation for the following semester. A student who in the semester that he is on probation earns less than 15 honor points is required to withdraw from college for at least one semester.

CLASSIFICATION

The records in the registrar's office for the annual catalog close at the completion of registration for the second semester.

The student who has presented satisfactory entrance credentials is ranked in the catalog as a freshman.

The student who has thirty-one hours of college credit after deducting all entrance deficiences and an honor-point average of 1.6 is ranked as a sophomore.

The student who has sixty-two hours of college credit, and who has no entrance deficiencies and no unfinished freshman requirements and who has an honor-point average of 1.8, is ranked as a junior.

The student who has ninety-three hours of college credit and an honor-point average of 2.0, is ranked as a senior.

An applicant who does not present credentials showing that he is a graduate of a recognized accredited secondary school, or a student who has not gained as many as twelve hours of college credit is classed as a special student. Such special students are subject to all class and college regulations which are applicable to regular members of the college.

EXAMINATIONS

Each semester's work is regarded as complete in itself, and credit is given in terms of semester credit hours, but the final examination in a subject covering more than a single semester may embrace the entire subject.

HONORS

Honors are in no sense competitive; the student is ranked upon his own merit, not upon his comparative standing.

HONORS IN COURSE

The honors at graduation are either summa cum laude, magna cum laude, or cum laude. To be eligible to the honor summa cum laude, the student must have earned at least 124 semester hours in Monmouth College and must have earned an average of 3.9 honor points per credit

hour. To be eligible to the honor magna cum laude, the student who has earned at least 124 semester hours in Monmouth must have earned an average of 3.75 honor points per credit hour; the student who has taken three years of his course at Monmouth must have earned 3.875 honor points per credit hour; the student who has taken two years of his course at Monmouth must have earned 4 honor points per credit hour. To be eligible to the honor cum laude, the student who has earned at least 124 semester hours in Monmouth must have earned an average of 3.5 honor points per credit hour; the student who has taken three years of his course at Monmouth must have earned an average of 3.625 honor points per credit hour; the student who has taken two years of his course at Monmouth must have earned 3.75 honor points per credit hour.

INDEPENDENT STUDY

Students who are qualified to do independent work may apply to the Committee on Independent Study for permission to do independent work in any course. Such applications must have the approval of the applicant's adviser and of the instructor in the course.

REPORTS

Reports are sent to parents or guardians at mid-semester and at the close of each semester. The registrar should be notified in every case where the report fails to come within ten days after the close of the semester.

RECORDS

A permanent record of all credits obtained by each student is kept by the registrar. The credits are kept on the basis of a full semester, no entry being made for less. No credits are placed in the records except as they are officially reported by the professor under whom the work is done.

REGULATIONS OF THE SENATE

If any student shall be admitted after the beginning of a session, he shall pay the fee accruing on the whole session.

In case of sickness or other unavoidable reason, which causes a student to withdraw for more than one-half session, a refund order covering one-third of the tuition for that session will be given in tuition not transferable, provided application is made within the session of absences, and provided that the student returns to college within three years. In no case will other fees be refunded.

The use or possession of alcoholic beverages or the frequenting of taverns and saloons is contrary to regulations of Monmouth College and is deemed sufficient course for dismissal, as is any flagrant violation of the social code of morals and propriety.

COLLEGE YEAR

The college year consists of two semesters of eighteen weeks each. There are two vacations, one at Christmas holidays, the other near the Easter season. During the summer of 1944 the college is conducting a session of twelve weeks.

RELIGIOUS MEETINGS

All the students, except those excused by vote of the faculty, are required to attend the Worship of God in the Chapel daily. All who do

not reside with their parents are expected to attend public worship in some church on the Sabbath. All students are required to attend the monthly Vesper Service which is held on the first Sabbath afternoon of each month in the College Auditorium.

ATHLETIC FIELD

The athletic field and gymnasium are the property of the college and as such, by consent of the Board of Trustees, have been placed under the supervision of the Board of Athletic Control.

There shall be no match games played on the field during recitation hours without the consent of the faculty.

There shall be no subletting of the field or gymnasium to any outside association, club, or individuals for the purpose of playing games, sharing gate receipts, or for any other purpose whatsoever except as authorized by the Board of Athletic Control and by the permission of the President of the College.

GOVERNMENT

It is the aim of the faculty to secure good order and diligence in study by force of moral and religious principles, rather than by direct exercise of authority. Those who persist in neglecting their studies, or in pursuing disorderly courses, or in exerting an evil influence, will not be permitted to remain in college.

Prizes and Scholarships

PRIZES

Among the prizes offered each year for excellence in various lines of activity the following may be mentioned:

1. *The Waid Prizes.* Six prizes aggregating $100.00 are offered for biographical reading as a means of cultivating interest in biography among college students. Three prizes of $25.00, $15.00, and $10.00 are offered to freshmen. Three similar prizes are available to members of the three upper classes. These prizes were endowed by D. Everett Waid, '87.

2. *James-Nevin Debate.* A debate prize in the amount of $40.00 to be known as the James-Nevin Debate Prize has been endowed by Captain William James and James M. Nevin of the class of '79, for the stimulation of team debating.

3. *Forensic Emblem.* This is a medal presented by the College and the Forensic League to those who have represented the college in intercollegiate debate or oratory.

4. *Mary Porter Phelps Prize.* This is a prize of $50.00 to be awarded each year to the student who, in the judgment of the faculty, has manifested superiority in three points: Scholarship, thrift and economy, and the development of character. Only those who have completed at least two years of work in Monmouth College are eligible for consideration in the granting of this prize.

5. *The William B. McKinley Prizes in English.* In 1925 Senator William B. McKinley, of Illinois, gave an endowment for two prizes of $50.00 each to encourage individual study and research in advanced work in English. The prizes are awarded to students who offer the best theses upon specially assigned subjects for the year.

6. *Sigma Tau Delta Freshman Prizes.* Rho Alpha Chapter of Sigma Tau Delta offers each year three prizes, on Commencement Day, to the freshmen presenting to the fraternity the best compositions in verse or prose prepared especially for this contest.

7. *Dan Everett and Eva Clark Waid Prize.* This is a prize of $100.00 endowed by Mr. and Mrs. Waid of New York and awarded by the faculty on the basis of general all-round excellence and development.

8. *The Mr. and Mrs. W. J. Buchanan Memorial Awards.* Awards aggregating $50.00 each year are granted in recognition of marked character development and of significant contributions made to the distinctively Christian objectives of the College. These awards are not cash prizes but are in the way of defraying expenses incurred in attending youth conferences.

STUDENT AWARDS

Monmouth College grants financial assistance to worthy students in the following ways:

I. Student assistantships.

II. Scholarships.

III. Grants in aid.

The value of these awards, save where covered by special endowment, varies in amount according to the financial need and the funds available. No student may receive help under two heads.

These forms of aid are outlined below:

I. *Student assistantships.* A limited number of student assistantships in laboratories and certain other departments is available to upper class students of high scholastic standing recommended by department heads.

II. *Scholarships.* These are of two kinds:

1. Scholarships granted to freshmen who come from highest 10% of their high school classes, whose character and record give promise of worthy achievement, and who could not attend college without financial aid. Proof of financial need must be shown by the applicant and concurred in by parents or guardian.

2. Scholarships granted to upper class students who in the preceding semester maintained a grade point average of not less than 3.0, and whose character and record give promise of worthy achievement, and who can demonstrate the need for aid. All scholarships are based on need and promise and scholastic achievement. They are awarded for one year only, and apply to tuition bills one-half each semester. If the recipient registers for less than 12 semester hours of college work, the amount of the scholarship will be reduced by 10% for each hour of reduction.

III. *Grants in aid.* These are made to worthy students who do not qualify scholastically for scholarships, but who would not be able to attend college without help. New students who apply for this must have ranked in the upper three-quarters of their high school classes. No grants in aid are awarded to upper class students who have not made a grade of at least 2.00 the preceding semester.

The value of grants in aid varies in amount according to the need. These grants apply on tuition bills, one-half each semester and are granted in the anticipation of at least 15 hours of college work.

Monmouth College has always extended the courtesy of a scholarship or a grant in aid to the children of ministers and missionaries who need the assistance. These awards follow the same rules as other grants. The initial amount granted is $80.00 per year, and upon application may be renewed in the same amount. However, the amount of this award will be regulated by grade point average as in other scholarships. No ministerial awards are made to students in the lower quarter of their high school classes, or to an upper classman receiving less than a 2.00 grade average the preceding semester.

Scholarships and grants in aid are awarded with the understanding that the student has sufficient free time to pursue his studies, and they

are considered by the college to be inconsistent with too much outside work; that is, a student may carry only a limited amount of outside work and receive aid from the college at the same time.

Scholarships and grants in aid are given with the understanding that the recipient will be able to meet the balance of his tuition bills. No scholarships or grants in aid are awarded for more than eight semesters. All scholarships and grants in aid are administered by a committee. This committee is:

President Grier, Chairman; Trustees, Dr. Ralph Graham, Mr. Ivory Quinby; Business Manager, Mr. David M. McMichael; Professors Beveridge, Cleland, and Thompson, and Mr. Petrie, Director of Admissions.

ENDOWED SCHOLARSHIPS

The following endowed scholarships are held by the college:

1. *The Eli B. and Harriet B. Williams Fund*—Hobart B. Williams of Chicago in 1916 established a fund in memory of his father and mother, Eli B. and Harriet B. Williams. This fund amounts to $2,562,-240.00 and is administered by the Continental Illinois Bank and Trust Company of Chicago. Monmouth College is one of the beneficiaries of this foundation and receives each year a fund to be used in the education of "poor and deserving young people."

2. *The LaVerne Noyes Scholarship*—By the will of Mr. LaVerne Noyes of Chicago, a fund has been established providing financial aid for men who took part in the World War, or the direct descendants of such men. The income from this grant varies from year to year, and the amount awarded depends upon the accepted number of applicants. These scholarships are awarded upon the same condition governing other Monmouth College scholarships.

3. *The Kathryn Arbella McCaughan Scholarship*—This is a scholarship endowed in memory of Kathryn Arbella McCaughan of the class of 1921 by her father and mother, Dr. and Mrs. T. E. McCaughan. It yields $250.00 per year and is awarded each year by a special committee to a student of superior character and scholarship who thus becomes known as the "Kathryn McCaughan Scholar." The committee is: President Grier, Dean Cleland, and Mrs. McCaughan's brother, Dr. Ernest Work of Muskingum College.

4. *Special Anniversary Scholarships*—These are scholarships endowed at the seventy-fifth anniversary of the college by a special fund in memory of:

Mrs. Minnie McDill McMichael.
Professor John H. Wilson.
Mrs. Jennie Logue Campbell.
Professor Russell Graham.
Professor John H. McMillan.

These scholarships are awarded to upper class students who have commended themselves by superior scholarship, excellence of character, and uniform maintenance of high ideals through at least two years of college work. A special committee has charge of these awards.

5. *The Margaret Lord Music Scholarship*—This scholarship is the gift of Mrs. Josephine Lord Rienzi and Mrs. Mary L. Ferguson, and provides $250.00 per year to be awarded to a student of junior or senior

standing majoring in music who has been commended by at least two years of work of superior quality. Preference is to be given to one whose special excellency is piano. This scholarship is administered by a committee: President Grier, the Director of the Conservatory, the Head of the Department of Piano, and Mr. David McMichael.

6. *The American Association of University Women Scholarship*—This is a $50.00 scholarship awarded by the Association to some worthy young woman of promise and need.

7. *The Margaret N. Worden Special Scholarship*—This is a scholarship endowed by Mrs. Margaret N. Worden, of Roseville, Illinois, on the basis of a gift of $2,000.00, and provides $80.00 annually.

8. *The Margaret N. Worden Special Scholarship*—This is a scholarship endowed by Mrs. Margaret N. Worden of Roseville, Illinois, on the basis of a gift of $3,500.00, and provides $140.00 annually.

9. *The Spring Hill Special Scholarship*—This scholarship has been endowed by the United Presbyterian Congregation of Spring Hill, Indiana, by a gift of $2,000.00 and provides $80.00 annually.

10. *The N. H. and Isabelle Brown Special Scholarship*—This scholarship endowed by Rev. N. H. and Isabelle B. Brown on the basis of $2,000.00 has been named in their memory and provides $80.00 annually.

11. *The J. Boyd Campbell Scholarship*—There are two of these scholarships: (1) one endowed by Miss Effie E. Boyd of Monmouth, as a memorial to her nephew J. Boyd Campbell, providing $120.00 annually; (2) the second endowed by Mary Boyd of Monmouth in memory of J. Boyd Campbell, is to be awarded to an English major by a committee composed of the college president, Miss Boyd, and the head of the English department. It produces $40.00 annually.

12. *The Lois Diffenbaugh Scholarship*—This is a scholarship endowed by Mr. and Mrs. J. D. Diffenbaugh providing $25.00 annually to be awarded to a violin student.

13. *The Mabel Hinman Scholarship*—This is a scholarship providing $60.00 annually endowed in memory of Miss Mabel Hinman.

14. *The Max Turnbull Scholarship*—This scholarship is awarded to an outstanding high school graduate of either Warren or Henderson County for excellence in character, scholarship, and athletics. It amounts to $200.00 and applies to the tuition of the freshman year.

15. *The Bigger (Sarah Holmes) Scholarship* endowed by J. Bradford Bigger of Ohio.

16. *The Bohart Scholarship* endowed by Jacob Bohart of Iowa.

17. *The Brush (George H.) Scholarship* endowed by George H. Brush of Iowa.

18. *The C. G. Denison-William M. Story Scholarship* endowed by Oscar Person of Pennsylvania.

19. *The Elliott (Bella M.) Scholarship* endowed by Mrs. E. A. Brownlee of Pennsylvania.

20. *The Elmira Scholarship* endowed by the United Presbyterian Church of Elmira, Illinois.

21. *The Findley (John Q.) Scholarship* endowed by John Q. Findley of Illinois.

22. *The Gibson Scholarship* endowed by Robert J. Gibson of Iowa

23. *The Hume Scholarship* endowed by Janet T. Hume of Illinois.

24. *The Kinkaid (Jane) Scholarship* endowed by Andrew Kinkaid of Indiana.

25. *The Kinkaid (Mattie) Scholarship* endowed by Andrew Kinkaid of Indiana.

26. *The Lafferty Scholarships* endowed by John Lafferty of Illinois.

27. *The Lowry (Olive J.) Scholarship* endowed by A. J. Lowry of Michigan.

28. *The Nash Scholarship* endowed by Hugh Nash of Illinois.

29. *The Norwood Scholarship* endowed by an association of college patrons of Norwood, Illinois.

30. *The Oliver (Adam) Scholarship* endowed by William Oliver of Illinois.

31. *The Somonauk Scholarship* endowed by the United Presbyterian Congregation of Somonauk, Illinois.

32. *The Hanover Scholarship* endowed by the United Presbyterian Congregation of Hanover, Illinois.

33. *The Wallace (Martha) Scholarship* endowed by Henry Wallace of Iowa.

34. *The Watson (J. F.) Scholarship* endowed by Mrs. J. F. Matson of Indiana.

35. *The Wright (John) Scholarship* endowed by four children of John Wright of Ohio.

36. 1901 *Class Scholarship* endowed by the Class of 1901.

37. *The Park (Robert Y.) Scholarship* endowed by Robert Y. Park of Illinois.

38. *The Smith Hamill Scholarship* endowed by Smith Hamill of Iowa.

39. *The Marion B. Sexton Scholarship* endowed by Vice Admiral Walton B. Sexton of the United States Navy.

40. *The John Charles Hanna Scholarship* endowed by Mrs. Ella Porter Gillespie of Pennsylvania.

41. *The St. Clair Scholarship* endowed by William St. Clair of Iowa.

42. *The Garrity Scholarship* endowed by Mr. and Mrs. H. O. Garrity of Illinois.

43. *The Frew Scholarships* endowed by Wm. B. Frew of Illinois.

44. *The Margaret Pollock Scholarship* endowed by Mrs. Mary Pollock Graham of Illinois.

45. *The Woods Scholarships* (3) endowed by the Misses Alice and

Omah Woods of Illinois.

46. *The Biggsville Scholarship* endowed by the United Presbyterian Congregation of Biggsville, Illinois.

47. *The First Washington Scholarship* endowed by the First United Presbyterian Church of Washington, Iowa.

48. *The Stronghurst Scholarship* endowed by the United Presbyterian Congregation of Stronghurst, Illinois.

49. *The Prudence Margaret Schenck Scholarship* endowed by her sons of Illinois.

50. *The Luella Olive Parshall Scholarship* endowed by Mrs. S. K. Parshall of Illinois.

51. *The John Carothers Scholarships* endowed by the Carothers family of Illinois.

52. *The Mrs. Mary Elizabeth Kilpatrick Scholarship* endowed by her sons of Illinois.

53. *The Henry A. Todd Scholarship* endowed by Henry A. Todd (Class of 1880) of Ohio.

54. *The McLaughlin Scholarship* endowed by McLaughlin brothers of Iowa.

55. *The White Scholarship* endowed by Weaver White of Illinois.

56. *The Prugh Scholarship* endowed by J. Mason Prugh and Thomas K. Prugh of Xenia, Ohio.

57. *The Xenia Scholarship* endowed by the First United Presbyterian Congregation of Xenia, Ohio.

58. *The Emma Brownlee Kilgore Scholarship* endowed by Mrs. Emma Brownlee Kilgore of Illinois.

59. *The Andrew Johnston Scholarship* endowed by Andrew Johnston of Illinois.

60. *The Martha Thompson Scholarships* (2) endowed by W. I. Thompson of Illinois.

61. *The Hattie Boyd Campbell Scholarship,* endowed by the sisters Mrs. Emma Boyd Krause, Miss Mary Boyd, and Miss Effie E. Boyd, in memory of their sister Hattie Boyd Campbell, producing $80 annually.

62. *The Thomas McBride Dysart Scholarship,* endowed by Dr. and Mrs. L. E. Robinson of Monmouth, in memory of their brother Thomas McBride Dysart, producing $80 annually to be awarded to a student who has Christian work definitely in mind.

63. *The Luther Emerson Robinson Scholarship* endowed by his children, Mrs. Ina R. Huey, Philadelphia, Pa., Edgar E. Robinson, Berkeley, California, and Mrs. Harriet R. Stewart, Detroit, Mich., in honor of their father, Dr. L. E. Robinson, head of the English Department of Monmouth College, 1900-1938. This scholarship yielding $40.00 annually is to be awarded to a student of purpose and character.

64. *The Women's General Missionary Society of the United Presbyterian Church Scholarship* endowed by the Women's General Missionary Society of the United Presbyterian Church. This provides a scholar-

ship of $200 annually for a student who is preparing for full time missionary service.

65. *The Johnston Scholarship* endowed by Dr. and Mrs. Robert Curry Johnston of Aledo, Illinois, in memory of Elizabeth Stewart Johnston.

BUREAU OF SELF HELP

A bureau to assist in obtaining employment for students of the college who are in a measure dependent upon their own resources has been in operation for several years.

STUDENT LOAN FUND

This fund is used for students who find it necessary to borrow money, for the time being, in order to complete their college courses. Many students take advantage of this fund, repaying the loans as soon as they finish their education and obtain positions.

THE HENRY STRONG EDUCATIONAL FOUNDATION

The Henry Strong Educational Foundation allots a certain amount of money each year for the making of loans to upper classmen. Repayments are due after graduation; 10% the first year, 20% the second year, 30% the third year and 40% the fourth year. Interest at 4 per cent accrues after graduation. All repayments are again credited to Monmouth College for use in making additional loans. No loans can be made to students over twenty-five years of age.

ENDOWED PROFESSORSHIPS

A large part of the endowment fund of the college has been given by those who desire to make perpetual certain chairs and departments of the college. These endowed professorships are:

1. The Harding Professorship of English Language and Literature, endowed by General A. C. Harding, of Illinois, in 1856.

2. The Pressly Professorship of Natural Science, endowed by W. P. Pressly, of Illinois, in 1866.

3. The Alumni Professorship of Philosophy, endowed by the Alumni of the College in 1881.

4. The Mathers Professorship of Social Science, endowed by Joseph Mathers of Illinois, in 1895.

5. The Laws Foundation of English Literature, endowed by James and Ellen C. Laws of New York, in 1899.

6. The John Young Bible Chair. Through the efforts of the United Presbyterian Board of Education, a chair of Bible has been endowed. This chair is known as the "John Young Chair of Bible," in memory of John Young of Knox County, Illinois, from whose estate came the largest contribution to the fund.

7. The Alice Winbigler Chair of Mathematics, endowed by Miss Alice Winbigler in memory of her sister, Julia E. Winbigler, and through funds added by friends of Miss Winbigler.

LIBRARY ENDOWMENTS

1. The John A. and Margaret J. Elliott Library of Religious Edu-

cation. A special fund has been set apart through the generosity of Mr. and Mrs. John A. Elliott, of College Corner, Ohio, for the maintenance and enlargement of a library in connection with the Department of Biblical Literature.

2. The John Lawrence Teare Memorial Library Fund. This fund of two thousand dollars, was presented by John K. and Grace C. Teare, of Monmouth, Illinois, in memory of their son, John Lawrence Teare, '16, who died in the U. S. Naval Service on September 11th, 1918, at Bumkin Island, Boston Harbor. The income is to be used for the purchase of books related to the social sciences.

3. Kappa Kappa Gamma Memorial Fund. The Kappa Kappa Gamma national sorority, founded in Monmouth College in 1870, in 1931 established, as a memorial to its founders, a library fund in the amount of $3,000.00. The income from this fund is used each year in the purchase of books for the library.

THE KILLOUGH LECTURE FUND

Hon. W. W. Stetson of Auburn, Maine, a few years ago, by the gift of $5,000.00 endowed a fund to be known as the "Killough Lecture Fund." This provides for bringing before the students of Monmouth College from time to time the most prominent men of the country.

College and Student Organizations

CHRISTIAN ASSOCIATIONS

The Y. W. C. A. and Y. M. C. A. are potent factors for good in the college life. They support the Monday evening college prayer meeting and other religious services and contribute in many ways to the social and religious life of the college.

Delegates are sent from time to time to conventions of Christian workers. Visits from state and national workers keep the college in touch with the religious world. The faculty regard it an important part of their work to labor for the moral and spiritual welfare of the students.

An important work of the Christian Associations is to make it pleasant for new students on coming to college. A public reception for new students is given by the Associations during the first week of the college year.

The President of the Y. W. C. A. during the first semester, was Miss Jean McInnes, Sandwich, Illinois; during the second semester, Miss Virginia Weber, Mt. Prospect, Illinois. The President of the Y. M. C. A. has been Mr. Robert Meneilly, Pittsburgh, Pa.

ICHTHUS

Ichthus is the Christian Life Service Club of the College. It offers devotional meetings, fellowship, and organized activities to students preparing for Christian work. The President of Ichthus during the past year was Mr. Robb McLaughlin, Philadelphia, Pa.

C. C. A.

Throughout the history of the college a religious meeting has been held each week by the students. In recent years this meeting, now known as the C. C. A. (College Christian Association) Meeting is held on Monday evenings. Under the direction of a committee of faculty and students a varied program is presented. The good attendance, occasionally half of the student body, gives evidence that the meetings are appreciated. The chairman of the C. C. A. Council during the past year was Mr. Robert Meneilly, Pittsburgh, Pa.

LITERARY SOCIETIES

From the early days of her history until recently, Monmouth had four literary societies, the Eccritean and Philadelphian for men, and the Amateur des Belles Lettres and Aletheorean for women. These societies were ably conducted and the work done in them was a very important part of the college training. Because much of the work formerly done by the literary societies has been taken over by other organizations or departments of the college, interest in the literary societies declined and these organizations have ceased to exist.

The society halls on the third floor of Wallace Hall are splendidly equipped and are a matter of pride to students and faculty. These halls

are now used by the Department of Speech, for social gatherings, and for various meetings.

LECTURE-ARTIST COURSE

A Lecture and Artist Course is maintained which enables the students to hear distinguished lecturers and good talent in music and art. This course is under the management of a faculty committee.

STUDENT ASSOCIATION

This is an organization of the student body for the purpose of directing and caring for such student activities, and regulating such matters of student conduct as fall within its province. Its officers are President, Vice President, Secretary and Treasurer. The President during the first semester of the past year was Miss Maryalys Evans, Columbus, Ohio, and for the second semester, Miss Maroline Whitford, Waterman, Illinois. The Secretary was Miss Marjorie Fidler, West Allis, Wis.

The Student Council through which the organization functions consists of the following members: The officers of the Student Association, the several class presidents, one representative from each class, student representatives of the Athletic Board, Editor of the Oracle, President of the Forensic Board, and Dormitory House President.

SIGMA OMICRON MU

This is a permanent organization developed from the earlier Liberal Arts Club. Its members are chosen from those who rank highest in scholarship. Its purpose is to recognize and foster intellectual achievement. Only juniors and seniors who have earned a certain number of honor points, dependent on the number of courses taken, and have consistently maintained this high standard, are eligible for membership.

PHI ETA MU

Phi Eta Mu is an honorary freshman scholastic fraternity founded in the interest of the promotion of high scholarship among the men of the freshman class. Any freshman carrying at least twelve hours of college work, who makes an average of three and one-half honor points per semester hour during the first semester of his freshman year, or who shall make this average over the entire year, is eligible for membership. The organization of the fraternity in 1931 was sponsored by Dr. Beveridge, who serves as its faculty adviser.

PI GAMMA PI

Pi Gamma Pi is an honorary scholastic sorority organized for the purpose of encouraging high scholarship among the girls of the freshman class. A girl carrying at least 12 hours of college work must make an average of 3.5 for the first semester of her freshman year or for the first and second semesters combined. The girl who is taken into Pi Gamma Pi remains an active member as long as she is a Monmouth student. Miss Barr, who organized Pi Gamma Pi, serves as its faculty adviser.

PI KAPPA DELTA

For a number of years Monmouth's women belonged to one honorary national forensic society, Pi Kappa Delta, while the men belonged to another, Tau Kappa Alpha. In 1929 to unify the forensic activities both groups united with Pi Kappa Delta. Membership in the local chap-

ter is limited to those students who have represented the college for two years in intercollegiate oratorical or debate contests. A jeweled key, the emblem of membership, is awarded by the college each year to those who have become eligible.

In February, 1926, the Rho Alpha Chapter of the Sigma Tau Delta, professional English fraternity, was organized at Monmouth with four faculty and twelve student members. Membership requires an average grade in all English work of not lower than "B" and a similar standing in all other college work. The purpose of the chapter is to encourage creative writing among its members. Monthly literary programs are held from October to May at which original papers are presented, followed by an open forum discussion and criticism.

INTERCOLLEGIATE FORENSICS

Intercollegiate debating is open to men and women at Monmouth College. However, because of war conditions it has been necessary to concentrate on women's debating. During the 1943-44 season restrictions upon traveling prevented Monmouth from attending many college debates. At the Province Pi Kappa Delta meeting Ellen Spinsby won second place in oratory. She also won second place in the Illinois Intercollegiate Speech Contest.

At the Student Congress of Mid-Western colleges, 1942, at Madison, one of Monmouth's members, Jean McInnes, was elected as speaker for the year 1943-44. This is the first time a woman has been chosen for this office.

Monmouth is a member of the Illinois Intercollegiate Debate League, the Mid-West Student Congress, the Illinois and Interstate Oratorical Associations, and holds the Illinois Zeta chapter of Pi Kappa Delta, national forensic fraternity.

THE FORENSIC LEAGUE

This organization has for its primary object the planning for the preliminary and intercollegiate contests in oratory and debate. Other like matters are often referred to it. Monmouth College is a member of the Intercollegiate Oratorical Association. In six of the past sixteen years Monmouth has won the state contest and has represented Illinois in the interstate contest.

THE INTERCOLLEGIATE ORATORICAL ASSOCIATION

This organization has for its primary object the planning for the preliminary and intercollegiate contests in oratory. Three years ago the Illinois group voted to include competition in extemporaneous speakong as a less formalized type of oratory. Last year a round table discussion program was introduced for the extemporaneous speaking contestants. Two years ago Monmouth placed first in the state and second in the interstate oratorical contests. This year Monmouth placed second in the state in oratory.

CRIMSON MASQUE

Crimson Masque is the dramatic club of Monmouth College. It was organized in 1925 and its purpose is "to acquire an appreciation of good drama, skill in acting and producing plays, and to develop poise and power through self-expression." Students are eligible at the beginning of the second semester of the freshman year and are admitted to mem-

bership after extensive try-outs in acting and stagecraft. (See Department of Speech). Crimson Masque occupies the college Little Theatre and owns all theatrical equipment, fixtures and furnishings in the building. Under the supervision of the faculty director, the club presents several public and laboratory productions during each school year.

NATIONAL COLLEGIATE PLAYERS

Several years ago a chapter of National Collegiate Players was granted to Monmouth College. This is a national honorary dramatic fraternity which represents the organized educational theater in America. National Collegiate Players joins together "trained college men and women" who "will serve as an intelligent nucleus to better and to further the interests of dramatic activities in the United States." Students who belong to Crimson Masque are eligible for membership in the second semester of the junior year provided they have earned a certain number of points in various dramatic activities and are elected by the local chapter. Elections must also have the approval of the national officers of National Collegiate Players.

INTERCOLLEGIATE ATHLETICS

Monmouth College is a member of the Mid-West Intercollegiate Athletic Conference. The members of this conference are Lawrence College, Ripon College, Beloit College, Wisconsin; Grinnell College, Coe College, Cornell College, Iowa; Knox College, Monmouth College, Illinois. Monmouth College is a member, also, of the Illinois College Conference. All of the athletic contests are carried on under rules governing the members of these conferences. Monmouth maintains intercollegiate teams in football, basketball, track, tennis, golf, and swimming.

WOMEN'S ATHLETIC ASSOCIATION

This organization is affiliated with the National Athletic Conference of American College Women. Its purpose is to promote the health education of the women of Monmouth College by means of:

1. Encouragement in the formation of health habits.

2. Promotion of interest and participation in games and all forms of physical activity which make for health and efficiency.

The organization sponsors archery, hiking, swimming, tennis, basketball, and hockey, and intramural contests in the various sports.

All activities are under the supervision of the Women's Physical Director.

THE INTERNATIONAL RELATIONS CLUB

This club consists of the students of the history and political science departments who are interested in the knowledge of the life, problems and aspirations of other people than our own. Monmouth is one of about forty colleges in the United States affiliated with the Institute of International Education of New York City and with the Carnegie Endowment for International Peace.

ZETA KAPPA EPSILON

The Beta chapter of Zeta Kappa Epsilon, honorary history fraternity, was organized at Monmouth in 1938. Active membership is limited to history students of high scholastic standing. Honorary memberships are granted to those, other than students, who have made out-

standing contributions to historical study. By means of monthly meetings and a variety of activities, the fraternity attempts to stimulate an inelligent interest and participation in historical research.

FRATERNAL ORGANIZATIONS

Sororities and fraternities have been authorized by the Senate of the College. Seven such organizations have been recognized by the faculty and are functioning under faculty supervision. Four of these, Kappa Kappa Gamma, Pi Beta Phi, Alpha Xi Delta and Kappa Delta, are for young women, while the other three, Tau Kappa Epsilon, Phi Kappa Pi, and Theta Chi, are young men's organizations. Each of the latter maintains its own home.

Theta Chi, Tau Kappa Epsilon, Pi Beta Phi, Alpha Xi Delta, Kappa Kappa Gamma and Kappa Delta are affiliated with the national organizations of the same names.

COLLEGE PAPER

The Oracle, a weekly paper, issued by the students, furnishes a fine opportunity to cultivate a literary taste and spirit, and gain practice in news gathering, editing, proof reading, advertising and other features of newspaper work. Miss Mary Ann Thome was editor during 1943-44.

MUSIC ORGANIZATIONS

The College Choir, which sings at the monthly vesper service is made up of sixty students, selected from a list of approved candidates who are permitted to register for the course in Choral Music. This choir works largely on unaccompanied music, and is well prepared to represent the college in a musical way in Monmouth and elsewhere. Rehearsals, Monday, at 8 p. m., Tuesday and Thursday at 10:30 a. m. The freshman section of the choir meets at 10:30 a. m., Tuesday and Thursday.

The College Choral Society rehearses each Monday at eight. The Choral Society usually presents Handel's *Messiah* in December or another of the great oratorios. Usually, an opera is given in the second semester. Membership is open to all students without try-outs at a fee of one dollar a year. In recent years the following Gilbert and Sullivan operas have been produced: "H. M. S. Pinafore," "Mikado," "The Gondoliers," "Trial by Jury."

The Men's Glee Club is selected from the men of the choir; *the Girls' Glee Club* from the women of the choir.

The Monmouth College Band is under the direction of Mr. Heimo Loya and students enroll in it for credit in the theory and practice of band music. Membership is subject to permission by the director, and the course must be taken throughout the year. The band plays at athletic events and gives one or two public concerts each year.

The Monmouth College Orchestra is under the direction of Mr. Heimo Loya, and students enrolled in it are given credit for the course in the theory and practice of orchestral music. Membership is subject to permission of the director, and the course must be taken throughout the year. Last season it presented two home concerts.

The Daily Chapel Choir consists of twelve to sixteen singers chosen from the college choir who rehearse two extra hours a week. They prepare special music for the daily chapel service.

Suggested Curricula

THE OUTLINES OF COURSES OF STUDY which appear on the following pages are presented with the thought that they will be of aid to students in planning their work from year to year. These curricula are merely suggestive. They may be changed at the option of the student and adviser, and it is not intended that the presenting of these outlines shall affect the college graduation requirements.

AGRICULTURE

The student looking forward to agriculture will find courses in biology, chemistry, economics and business administration of advantage as prevocational training. Many Monmouth graduates are farmers, successful in their occupation and influential in their communities.

The student who does not plan a liberal arts course but wishes technical training in agriculture may take at least the first year of his college course at Monmouth.

Freshman Year

	Sem. Hrs. 1st	2nd		Sem. Hrs.	
Eng. 101, 102, Composition	3	3	Chemis. 101 E.A.; 102 E.A.,		
Speech 101, Elements	2		Gen'l and Qual.	4, 5	4, 5
Biology 101, 102, General	4	4	Geology 101, Col. Geog.	3	3
			Physical Education 101, 102	1	1
				17, 18	15, 16

ART

The Department of the Appreciation of Art offers survey courses, courses in periods or countries and also courses in the specific arts: architecture, painting, sculpture, and the graphic arts. These are not courses in applied art, but the student may obtain in the courses offered a knowledge and appreciation of art which, together with the broad training of a liberal arts course, will provide an excellent foundation for success in art as a vocation.

BUSINESS ADMINISTRATION

Monmouth offers a comprehensive program of courses in the field of business administration. This program embraces courses intended to provide the student with a broad cultural background as well as courses designed to acquaint the student with several phases of business administration including accounting and auditing, banking, corporation finance, insurance, personnel administration, public utilities, business law, and business organization and promotion.

The work of the first two years is outlined in detail and is common to all fields. During the junior and senior years each student's program is built up from the courses listed and from free electives in order to fit the needs and interests of the individual student.

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3
Speech 101, Fudamentals	2	(2)
Bible	(2)	2
Math. 101, 102 or 103, 104 In.	4-5	4-5
Nat. Science; Chem. Biol., Phys., Geol.	(4-5)	(4-5)
Econ. 103, 104, Institutions	2	2
Mod. Language; Spanish, French, German	3-4	3-4
Phys. Ed. 101, 102, Fresh.	1	1
	15-17	15-17

Sophomore Year	Sem. Hrs. 1st	2nd
Econ. 201, 202, Princip.	3	3
Econ. 281, 282, Accounting	4	4
Nat. Science; Chem., Biol., Physics, Geology	4-5	4-5
Math 101, 102 or 103, 104, In.	(4-5)	(4-5)
Mod. Language; Spanish, French, German	2-3	2-3
Pol. Sci. 201, 202, Am. Gov.	3	3
Phys. Ed. 201, 202, Sophomore	1	1
	17-19	17-19

Junior and Senior Years

	Sem. Hrs. 1st	2nd
Econ. 361, 263, Bus. Law	2	2
Math. 211, Math. of Finance	3	
Econ. 351, Transportation	3	
Econ. 352, Labor Probs.		3
Economics 221, Marketing	2	
Econ. 374, Inv. & Finance		3
Pol. Sci. 330, Municip. Govt.	2	
Sociol. 301, Introduction	3	
Psychol. 321, Social Psych.	2	
Philos. 304, Pol. & Soc. Eth.		3
History 251, 252, American	3	3
Bible 301, Old Testament	3	

	Sem. Hrs. 1st	2nd
Econ. 391, 392, Accounting	4	4
Math. 212, Statistics	3	
Econ. 371, Money & Banking	3	
Econ. 372, Bus. Admin.		3
Econ. 364, Business Law		2
Econ. 375, Public Finance	3	
Pol. Sci. 360, Public Admn.		3
Psychol. 221, General	3	
Philos. 310, Logic		3
Speech 102, 304, Ext. & Adv.	2	2
English 209, 306, Adv. Comp. and Creative Writing	2	2

Elect from above 16-18 sem. hours each semester.

One or more years of graduate study in some one field of business administration is recommended.

Students who look to occupations in Accounting and Auditing, Banking, Corporation Finance, Insurance, Personnel Administration, Public Utilities and similar fields should adapt the program in Business Administration to their needs.

CHEMISTRY

The courses outlined here prepare the student for graduate work in chemistry. Electives may include: biology, chemical calculations, organic qualitative analysis, and chemistry of explosives, differential equations, English, philosophy, psychology, scientific French and German, social science, and other courses. By including Chemistry 101-A, 102-A in the freshman year, the student may, by the end of the sophomore year, meet all of the requirements of the first two years of the course in chemical engineering.

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3
Mathe. 101, 103, Introd.	4, 5	4, 5
Chemistry 101, 102, General and Qual. Anal.	4, 5	5
German 101, Elements	4	4
Physical Ed. 101	1	1
	16-18	16-18

Sophomore Year	Sem. Hrs. 1st	2nd
Chem. 201, 202, Quan. Anal.	5	5
Math. 201, 202, Calculus	4	4
German 201, 202, Intermed.	3	3
Speech 101, Fundamentals	2	
Bible		2
Physical Ed. 201, 202	1	1
Electives & grad. require.	2-3	2-3
	16-17	16-17

Junior Year	Sem. Hrs. 1st	2nd
Chemistry 301, 302, Organic	5	5
Physics 201, 201a, 202, 202a, General	5	5
Electives, and grad. require.	5-7	5-7
	15-17	15-17

Senior Year	Sem. Hrs. 1st	2nd
Chemistry 401, 402, Physical	4	4
Electives—grad. require.	12-15	12-15
	15-19	15-19

DENTISTRY

The accredited dental schools of the country require two or more years of general college preparation before beginning professional study. This general preparation must include certain basic courses in the sciences and a number of courses of general cultural value. Monmouth recommends that four years of pre-professional training be secured wherever possible because of the definite advantage of such training in later years. The suggestion of the Dental School of the University of Michigan is highly significant. "To secure a well-balanced educational program it is desirable that three or four years be devoted to the pre-professional training. Students having additional preparation of a well-balanced and broadly cultural nature have a distinct advantage in the pursuit of the professional curriculum and are better equipped for professional and civic life."

The following two-year program of study meets the minimum requirements of the dental schools. During the junior and senior years, the student should follow the program of study preparatory to the field of medicine.

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3
Speech 101, Fundamentals	2	(2)
Bible	(2)	2
Biology 101, 102, General	4	4
Chemistry 101a. 102a. Genl. and Qual. Anal.	5	5
Phys. Ed. 101, 102, Fresh.	1	1
Electives	1-2	1-2
	16-17	16-17

Sophomore Year	Sem. Hrs. 1st	2nd
Physics 101, 102, Intro.	4	4
Mod. Language; Spanish, French, German	3-4	3-4
Chemistry 301, Organic	5	
History 101, 102, World Civ.	4	4
Phys. Ed. 201, 202, Soph.	1	1
Electives		4-5
	16-18	16-18

ENGINEERING

"A student who has been graduated from a recognized liberal arts college and has had the required courses in mathematics, physics, and chemistry can generally arrange his courses so as to complete any engineering curriculum at the University in two years. This more liberal training affords excellent preparation for the more responsible executive positions in engineering work." *University of Iowa Bulletin*, 1941.

In an increasing degree, men who have attained eminence as engineers hold positions of great responsibility in business administration and in government. Because this is true, the prospective engineer should strive for breadth of information and training. Lehigh University announces: "It is highly desirable for a student to complete a full course in the liberal arts and sciences before entering upon the professional training for engineering."

Freshman Year	Sem. Hrs. 1st	2nd
English 101, 102, Comp.	3	3
Math. 101, 103, Introduction	4-5	4-5
Chem. 101, EA, 102, A Genl. and Qual. Anal.	4-5	4-5
Phys. Ed. 101, 102, Fresh.	1	1
Speech 101, Bible 101	2	2
	14-16	14-16

Sophomore Year	Sem. Hrs. 1st	2nd
Math. 201, 202, Calculus	4	4
Phys. 201, 201a, 202, Genl.	5	5
Econ. 201, 202, Principles	3	3
Physical Ed., Sophomore	1	1
Chem. 204, Calculations	2	2
Electives	4	2
	17	17

No attempt is made to outline the course of the junior and senior years of the student who plans to be an engineer. The courses which he should take in these years depend upon the kind of engineering in which he is interested and the requirements of the school in which he plans to complete his training. In addition to the courses listed above, Monmouth provides many courses in mathematics, physics, chemistry, geology, and other fields often included in engineering education.

GENERAL COURSE

Those who wish their college course to be in the broadest sense preparatory for life, and who wish to secure the training and cultural value of general courses in several of the important fields of learning, may wish to study in the arts and sciences without an immediate vocational purpose. The outline below is based upon English as the field of concentration, but the student may choose as his field of concentration any one of the twenty fields of study offered at Monmouth as major subjects.

A General Course with a Major in English

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3
Speech 101, Elements	2	
Bible		2
Foreign Language	3, 5	3, 5
Math. or Natl. Science	4, 5	4, 5
History 101, 102 Survey	4	4
Phys. Education 101, 102	1	1
	15, 17	15, 17

Sophomore Year	Sem. Hrs. 1st	2nd
English 201, 202, Survey	3	3
Foreign Language	2, 3	2, 3
Natural Science	4, 5	4, 5
History 341, English	3	3
Physical Education 201, 202	1	1
Electives	3	3
	16, 18	16, 18

Junior and Senior Years

	Sem. Hrs. 1st	2nd
English	8, 10	8, 10
Political Sci. 201, 202, Amer. Government	3	3
Psychology 221, General	3	
Philos. 202, Introduction		3

	Sem. Hrs. 1st	2nd
Econ. 201, 202, Principles	3	3
History 251, 252, American	3	3
Electives	8, 10	8, 10
Bible	3	(3)

Elect from above 16-18 sem. hour seach semester.

GEOLOGY

A student who majors in geology and is interested in this subject as a profession should include within his curriculum courses in chemistry, biology, physics, and mathematics in order to be prepared for graduate work in this field. Also, in order that he may be prepared for positions of responsibility in the mining and other extractive industries, it is advisable to have training in accounting and other phases of economics and business administration.

GOVERNMENT SERVICE

Freshman Year	Sem. Hrs. 1st	2nd	Sophomore Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3	History 251, 252, American	3	3
Speech 101, Elements	2		Pol. Sci. 201, 202, American Govt.	3	3
Bible		2	Science	3, 5	3, 5
Mathematics or Science	4, 5	4, 5	Econ. 201, 202, Principles	3	3
Modern Language	3, 4	3, 4	Physical Education	1	1
History 101, 102, Survey	4	4	Modern Language	3, 4	3, 4
Physical Education 101, 102	1	1			
	17, 19	17, 19		16, 18	16, 18

Junior and Senior Years

	Sem. Hrs. 1st	2nd		Sem. Hrs. 1st	2nd
English 201, 202, Survey	3	3	Econ. 371, Money & Bank'g	3	
Speech 303, 304	3	3	Econ. 375, Public Finance	3	
Pol. Sci. 395, Const. Law	3		Econ. 374, Bus. Adminis.		3
Language	6, 7	6, 7	Pol. Sci. 360, Public Admin.		3
Pol. Sci. 390, Internat'l Law		2	Soc. 301, 302, Prin. Prob.	3	3
Psychology 221, General	3		Pol. Sci. 381, Int'l Rela.	3	3
Bible		3	Pol. Sci. 335-336, War	3	3
Econ. 281, 282, Accounting	4	4	Electives	5, 7	5, 7

Elect from above 16-18 sem. hours each semester.

*The student looking forward to foreign service will be wise to continue the study of one or more foreign languages in the junior and senior years.

INTERPRETER AND CORRESPONDENT

The various departments of the government, and also business firms engaged in international trade, offer opportunities as interpreters or correspondents for those well trained in modern languages. Monmouth offers four years of instruction in each of the following: French, German, and Spanish. The student who plans to be an interpreter or correspondent should acquire facility in English and should include in his curriculum courses in history, economics, and political science in order that he may be acquainted with the world of business and government.

JOURNALISM

A minimum of two years of college preparation is required by most schools of journalism before a student is permitted to begin his study of professional courses in the field of journalism. Some schools of journalism require three or more years of general college preparation before a student is admitted to professional courses. Monmouth College recommends, therefore, that a student preparing for journalism secure three or more years of pre-professional training. A statement by Frank Knox, Secretary of the Navy, and former publisher of The Chicago Daily News, is significant. "My opinion, pretty well sustained by an experience of about forty years, is that the best training for newspaper work, whether in the business office or editorial department, is an ordinary college course which gives a bachelor of arts degree. . . . The broad, general culture which the bachelor of arts course gives is the best foundation upon which to build."

The following outline of courses is suggested:

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3
Mathematics or Science	4-5	4-5
Mod. Language; Spanish, French, German	3-4	3-4
Hist. 101, 102, World Civ.	4	4
Speech 101, Fundamentals	2	(2)
Bible	(2)	2
Phy. Ed. 101, 102, Fresh.	1	1
	17-19	17-19

Sophomore Year	Sem. Hrs. 1st	2nd
Eng. 207, 208, Journalism	3	3
Mathematics or Science	4, 5	4, 5
Mod. Language; Spanish, French, German	2-3	2-3
Econ. 201, 202, Principles	3	3
Pol. Sci. 201, 202, Am. Govt.	3	3
Phys. Ed. 201, 202, Soph.	1	1
	17-19	17-19

Junior Year	Sem Hrs. 1st	2nd
Eng. 209, Adv. Composition	2	
Eng. 301, 302, Cont. British Prose, Poetry	2	2
History 251, 252, American	3	3
Pol. Sci. 360, Public Admin.		3
Economics 371, Bus. Admin.		3
Psychology 221, General	3	
Speech 206, Radio	2	
Speech 221, Voice & Phonetics	2	
Econ. 281, 282, Accounting	4	4
Electives		

Senior Year	Sem. Hrs. 1st	2nd
Bible	3	
English 303, 304, Cont. American Prose, Poetry	2	2
History 335, 336, Recent	3	2
Econ. 375, Pub. Finance	3	
Sociology 301, Introduction	3	
Psychology 321, Social		2
Speech 102, Extemp.	2	
Speech 304, Advanced		3
Econ. 361, 362, Bus. Law	2	2
Electives		

Elect from above 16-18 hours each semester.

LAW

The minimum pre-professional requirements for the legal profession are three years of liberal-arts college training. In view of the advantage to the student of meeting something more than the minimum requirements for any profession, Monmouth College recommends that a student looking forward to law secure the baccalaureate degree after four years of general college training before entering upon his professional study in a law school. The pre-professional course of study is not prescribed by the American Bar Association, nor does any law school set up specific requirements. The Association of American Law Schools suggests that, if possible, the principal aim of the college course should be to give the student a thorough mental training by means of fundamental subjects such as English, history, foreign language, the natural and social sciences. The Carnegie Foundation, in a report on pre-legal education found that among law schools the following major subjects were recommended most frequently in the order named: history, economics, English, political science, a foreign language, philosophy, a natural science, sociology, and mathematics.

The following pre-professional program is recommended with a field of concentration in economics, history, philosophy and psychology, or political science.

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3
Speech 101, Fundamentals	2	(2)
Bible 101, New Testament	(2)	2
Math. 101, 102 or 103, 104, Introduction	4-5	4-5
Nat. Science; Chem., Biol., Phys., Geol.	(4-5)	(4-5)
Fore. Language: Latin or French	3-4	3-4
Hist. 101, 102, World Civ.	4	4
Phys. Ed. 101, 102, Fresh.	1	1
	17-19	17-19

Sophomore Year	Sem. Hrs. 1st	2nd
Econ. 201, 202, Principles	3	3
Pol. Sci. 201, 202, Am. Gov.	3	3
Psychology 221, General	3	
Philosophy 310, Logic		3
Nat. Science; Chem., Biol., Phys., Geol.	4-5	4-5
Math. 101, 102 or 103, 104, Introduction	(4-5)	(4-5)
For. Lang.: Latin or French	2-3	2-3
Phys. Ed. 201, 202, Soph.	1	1
	16-18	16-18

Junior and Senior Years

	Sem. Hrs. 1st	2nd		Sem. Hrs. 1st	2nd
History 251, 252, American	3	3	Speech 304, Advanced		3
English 209, Adv. Comp.	2		Econ. 371, Money & Bank'g	3	
Econ. 351, Transp. & P. U.	3		Econ. 352, Labor Problems		3
Econ. 375, Pub. Finance	3		Econ. 391, 392, Adv. Acctg.	4	4
Econ. 372, Bus. Admin.		3	Econ. 374, Inv. & Finance		3
Econ. 281, 282, Accounting	4	4	Pol. Sci. 390, Int'l Law	2	
Pol. Sci. 360, Public. Adm.		3	Pol. Sci. 395, Const'l Law		2
Psychology 321, Social		2	Pol. Sci. 381, Eng. Govt.	3	
Philosophy 302, Modern		3	Philosophy 301, Greek	3	
Philos. 304, Pol. & Soc. Eth.		3	Philosophy 303, Ethics	3	
Philos. 403, Advanced Logis	)		Philosophy 307, Recent	2	
Sociology 302, Social Prob.		3	Philosophy 404, Thesis		3
History 250, 252	2	2	Sociology 301, Introduction	3	
Speech 304, Advanced		3	History 341, English	3	3
Classics 327, Roman Civilization	2		Speech 303, Discus. & Debate	3	
			Classics 324, Word Elem.		2

Elect from above 16-18 sem. hours each semester.

LIBRARY WORK

The graduate library schools make recommendations concerning the courses of study which should be taken in liberal arts colleges in preparation for the technical courses in library science. The statement of the Library School of the University of Wisconsin is typical. Prospective students of library sciences are advised to include in their undergraduate work courses in English, composition and literature; foreign language (French and German are recommended); history, economics, political science, sociology, philosophy, psychology, and education; natural sciences, preferably in more than one field; and public speaking. The University of Michigan recommendation is similar except that some study of Latin is advised. Other library schools refer to the desirability of some acquaintance with art and music.

Those who plan to be librarians in high schools should prepare to meet the requirements for a teaching certificate.

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3
Speech 101, Elements	2	
Bible		2
Foreign Language	3-5	3-5
History 101, 102 World Civilization	4	4
Math. 101, 102, or Sci. 101, 102	4-5	4-5
Physical Ed.	1	1
	17-18	17-18

Junior Year	Sem. Hrs. 1st	2nd
English	2-3	2-3
Pol. Sci. 201, 202, Amer Gov.	3	3
Psychology 221, General	3	3
For. Lang., Ger. or French	3	3
Social Science	3	
Philosophy, Education		3
Electives	2-3	2-3

Sophomore Year	Sem. Hrs. 1st	2nd
English 201, 202, Survey	3	3
Foreign Language, French or German	3-4	3-4
Math. 101, 102 or Science 101, 102	4-5	4-5
Econ. 201, 202, Principles	3	3
Electives	2-3	2-3
Physical Ed. 201, 202	1	1
	16-17	16-17

Senior Year	Sem. Hrs. 1st	2nd
English	3-5	3-5
Bible	3	3
Electives	8-10	8-10
Elect: Bible, Art, Music and additional work in subjects listed above.		

MEDICINE

". . . the faculty of the College of Medicine advises all who expect to study medicine to complete a four-year general college curriculum leading to a bachelor's degree and including all specific requirements." —University of Iowa Bulletin, 1940-41.

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3
Chemistry 101, E.A., 102, E.A. Gen'l & Qual. Anal.	4, 5	4, 5
Biology 101 102	4	4
Physical Education	1	1
	16, 18	16, 18

Junior Year	Sem. Hrs. 1st	2nd
Chemistry 301, Organic	5	
Biology 305, 306	3	3
Physics 201, 202, General	5	5
German or French	3	3
Elect. & grad. requirem'ts.	2	6-7
	15, 17	15, 17

Sophomore Year	Sem. Hrs. 1st	2nd
Biology 303, 304	3	3
Speech or Bible	2	2
Chem. 201, 202 Quan. Anal.	5	
Ger. or French 101, 102	4	4
Physical Education	1	1
Elect. & grad. requirem'ts		
	17, 18	17, 18

Senior Year	Sem. Hrs. 1st	2nd
Chemistry 401	4	
Elect. & grad. requirem'ts.	12	16
	14, 18	14, 18

The course outlined above provides for much more than minimum requirements for admission to medical schools. The requirements of the differnt schools vary and the student should consult his adviser in regard to specific requirements of the schools which he may enter.

THE MINISTRY

For the prospective minister's course The American Association of Theological Schools recommends a liberal arts program rather than a pre-professional program. "In the judgment of the Association the appropriate foundations for a minister's later professional studies lie in a broad and comprehensive college education, while the normal place for a minister's professional studies is the theological school."

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3
Greek 101, 102 (Latin, unless 3 units)	3, 5	3, 5
Math., or Science (Biology)	3, 5	3, 5
Speech 101. 102 Elem., Ext.	2	2
Bible	2	2
Physical Education 101, 102	1	1
	14, 18	14, 18

Sophomore Year	Sem. Hrs. 1st	2nd
English 201, 202, Survey	3	3
Greek	3, 5	3, 5
Speech 303, 304	3	3
Psychology 221, General	3	
History 101, 102, Survey	4	4
Ed. 206 or Philos. 202		3
Physical Ed. 101, 102	1	1
	17, 19	17, 19

Junior and Senior Years

	Sem. Hrs. 1st	2nd
Bible and Religion	2, 3	2, 3
Nat. Science	3, 5	3, 5
Modern Language	3, 5	3, 5
English	2, 3	2, 3
Philosophy	3, 5	3, 5

	Sem. Hrs. 1st	2nd
Econ. 201, 202. Principles	3	3
Socio. 301, 302, Principles	3	3
History	3	3
Electives	8, 12	8, 12

Elect from above 16-18 sem. hours each semester.

PHYSICAL EDUCATION—HIGH SCHOOL TEACHING

Because the one in charge of physical education in the high school is very often required to teach mathematics, natural sciences (particularly biology and general science) and one or more subjects in social science, the course outlined below provides for mathematics as the field of concentration and makes provision for meeting the teaching requirements in biology, education, and social science. The course suggested here is a general liberal arts course providing a general education in addition to fitting the student for physical education supervision in high schools.

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3
Math. 101, 103, Introd.	4, 5	4, 5
Biology 101, 102, General	4	4
Modern Language	4	4
Physical Education 101, 102	1	1
	16, 17	16, 17

Sophomore Year	Sem. Hrs. 1st	2nd
Math. 201, 202, Calculus	4	4
Speech 101, Elements	2	4
Bible		2
Biology 303, 304, Physiology	3	3
Modern Language	3	3
Pol. Sci. 201, 202, Am. Gov't	3	3
Phys. Ed. 203, 204, Recreational Sports	2	2
	17	17

	Sem. Hrs. 1st	2nd
Phys. Ed. 305, 306, Org. & Adm.	3	3
Econ. 201, 202, Principles	3	3
Psychology 201, General	3	3
Educ. 206, Ed. Psychology		3
Phys. Ed. 301, 302, Coach & Management	3	3

	Sem. Hrs. 1st	2nd
Mathematics or Biology	3	3
Physics 201, 202, General	5	5
Educa. 314, Prin. of Teach.	3	
Education		3
Electives	9, 10	9, 10

SECRETARIAL TRAINING

A student who looks forward to a secretarial position may make preparation in two years. It is recommended, however, that whenever possible a student should plan to devote not less than four years to preparation for this vocation in order to acquire a larger acquaintance with the economic, social and political organization of the 20th century. During the junior and senior years of such a program, a student should choose courses in accord with the program of study outlined under Business Administration.

Students preparing to teach commercial subjects in high school should give careful attention to the state teaching requirements of the state in which they expect to locate. The requirements of Illinois will be found in the program of study recommended for Teaching.

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102 Composition	3	3
Speech 101, Fundamentals	(2)	2
Bible	2	(2)
Mod. Language; Spanish, French, German	3-4	3-4
Math. 101, 102 or 103, 104, Introduction	4-5	4-5
Sec. Sci. 101, 102, 103, 104 Elementary*		5
Phys. Ed. 101, 102	1	1
	14-15	18-20

Sophomore Year	Sem. Hrs. 1st	2nd
Eng. 209, Adv. Composition	3	
Sec. Sci. 301, 302, Advanced	3	3
Econ. 201, 202, Principles	3	3
Mod. Language; Spanish, French, German	2-3	2-3
Economics 281, 282, Accounting	4	4
Phys. Ed. 201, 202, Soph.	1	1
English 205, Bus. English		2
	16-17	15-16

* No college credit for Secretarial Science 101 and 103.

SOCIAL SERVICE

For those students who are looking forward to graduate work in some field of social service the following undergraduate program of studies is recommended. The field of concentration should be chosen from a combination of the following subjects: economics, education, philosophy and psychology, sociology, and political science.

The work of the first two years is outlined in detail. During his junior and senior years the student includes the courses listed, together with a number of free electives, in his program of study.

Freshman Year	Sem.	Hrs.
Eng. 101, 102, Composition	3	3
Speech 101, Fundamentals	2	(2)
Bible	(2)	2
Mod. Language; Spanish, French, German	3-4	3-4
Hist. 101, 102, World Civ.	4	4
Biology 101, 102, General	4	4
Phys. Ed. 101, 102, Fresh.	1	1
	17-18	17-18

Sophomore Year	Sem. 1st	Hrs. 2nd
Mod. Language; Spanish, French, German	2-3	2-3
Biology 303, 304, Physiology and Hygiene	3	3
Psychology 221, General	3	
Econ. 201, 202, Principles	3	3
Pol. Sci. 201, 202, Am. Gov.	3	3
Education 206, Ed. Psychol.		3
Psychol. 222, Abnormal		2
Sociology 301, Introduction	3	
Phys. Ed. 201, 202, Soph.	1	1
	18-19	17-18

Junior Year	Sem. 1st	Hrs. 2nd
Bible	3	
Pol. Sci. 360, Public. Admin.		3
Econ. 375, Public Finance	3	
Soc. 305, Pop. & Race Prob.	2	
Sociology 306, The Family		3
Psychol. 321, Social Psych.	2	
Philos. 304, Pol. & Soc. Eth.		3
Soc. 307, Intr. to Soc. Work	2	
Educ. 324, Mental Hygiene		2
Educ. 328, Voc. Guidance	3	
Phys. Ed. 203, 204, Theory and Practice, Men	1	1
Electives	0-2	4-6
	16-18	16-18

Senior Year	Sem. 1st	Hrs. 2nd
Pol. Sci. 301, Pol. Parties and Elections	2	
Economics 352, Labor Prob.		3
Socio. 302, Soc. Problems		3
Sociol. 304, Rural Sociol.	3	
Psychol. 323, Psych. Theories		3
Philos. 303, Intro. to Ethics	3	
Ed. 317, Ed. Measurements	2	
Educ. 320, Child Psychol.		2
Educ. 322, Adoles. Psych.		2
Phys. Ed. 301, 302, Methods of Teaching Phys. Ed., Women	3	3
Electives		
	16-18	16-18

SPEECH AND DRAMATICS

Monmouth offers a program of study in the field of speech and dramatics looking toward professional work in a number of fields including radio, the theatre, the teaching of speech and play production in high schools, speech pathology, and others. The program for the first two years of pre-professional training is worked out in detail and may be followed with minor changes depending upon the student's individual interests. During the junior and senior years the student chooses courses from among those listed, together with a number of electives, in order to secure adequate preparation for the field of his major interest. Students preparing to teach should give careful consideration to the teaching requirements of the state in which they expect to locate.

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3
Speech 136, Dramatics	0	0
Speech 101, Fudnamentals	2	
Bible		2
Biology 101, 102, General	4	4
Mod. Language; Spanish, French, German	3-4	3-4
Hist. 101, 102, World Civ.	-	4
Phys. Ed. 101, 102, Fresh.	1	1
	17-18	17-18

Sophomore Year	Sem. Hrs. 1st	2nd
Speech 102, Extemp.	2	
Speech 235, 236, Dramatics	0	1
Speech 221, Voice & Phonetics	2	
Speech 22, Interp. Reading		2
Speech 304, Advanced		3
Mod. Language; Spanish, French, German	2-3	2-3
Biology 303, 304, Physiology	3	3
Eng. 209, Adv. Composition	2	
Psychology 221, General	3	
Psychology 222, Abnormal		
Phys. Ed. 201, 202, Soph.	1	1
	15-16	16-17

Junior and Senior Years

	Sem. Hrs. 1st	2nd
Bible	3	
Speech 341, Speech Pathol.	3	
Speech 315, Ora. Seminar		1
Speech 322, Adv. Interp.	2	
Speech 235, 236, Dramatics		1
Speech 312, Stagecraft		3
Physics 101, 102, General	4	4
Physics 203, Intermed. Lab.		
Philosophy 310, Logic		3
Eng. 301, Cont. Brit. Prose	2	
Eng. 303, Cont. Brit. Poet.		2
Eng. 309, 310, Drama Surv.	2	2
Classics 321, 322, Greek Civ.	2	2

	Sem. Hrs. 1st	2nd
Speech 303, Dis. & Debate	3	
Speech 215, Debate Seminar	1	
Speech 321, 324, Adv. Interp.	2	2
Speech 435, 436, Dramatics	0	1
Speech 311, Play Production	3	
Speech 445, Play Directing		1
Speech 206, Radio	2	
Physics 303, 304, Elec. and Mag.	3	3
Physics 401, 402, Spec. Prob.	3	3
English 201, 202, Survey	3	3
Classics 220, Mythology		3
Classics 324, Word Elem'ts		2

Elect from above 16-18 sem. hours each semester.

TEACHING

The liberal arts colleges of America are making an invaluable contribution to the progress of education by training teachers and administrators for all levels of the school system but particularly for the high schools and other secondary schools. Approximately seventy-five per cent of the high school teachers of the United States are graduates of the liberal arts colleges.

This outline of courses is intended merely to be illustrative. It is suggested for one who is preparing to teach mathematics and natural science in high school, with English, social science or a foreign language as a third teaching subject.

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3
Speech 101, Fundamentals	2	
Bible		2
Math. 101, 102, 103, 104, Intro.	4, 5	4, 5
Foreign Language	3, 4	3, 4
History 101 Survey, Civilization	4	4
Phys. Education 101, 102	1	1
	17, 18	17, 18

Sophomore Year	Sem. Hrs. 1st	2nd
Math. 201, 202, Calculus	4	4
Science	4, 5	4, 5
Foreign Language	2, 3	2, 3
Psychology 221, General	3	
Education 206, Ed. Psych.		3
Physical Education 201, 202	1	1
Electives	3	3
	17, 18	17, 18

Junior and Senior Years

	Sem. Hrs. 1st	2nd		Sem. Hrs. 1st	2nd
Mathematics 301, 302	3	3	Ed. 307, 308, Adminis.	2	2
Science	4, 5	4, 5	Econ. 201, 202, Principles	3	3
Bible	3		Pol. Sci. 201, 202, Am. Gov.	3	3
Educ. 313, Hist. of Educa.	3		Soc. 201, 202, Prin. & Prob.	3	3
Ed. 314, Prin. of Teaching.			Electives	6, 8	9, 11
H. S.		3			

Elect from above 16-18 sem. hours each semester.

TECHNICIAN:—LABORATORY OR HOSPITAL

The Registry of Medical Technologists has prescribed certain minimum pre-professional requirements for all who are preparing for this profession. The following program of study enables a student to meet these requirements in two years. It is recommended, however, that a student should spend three and preferably four years in pre-professional study, thus securing a bachelor's degree before beginning his professional training. If the latter program is followed, the student's course of study during the first two years will be altered to include less of the scientific work in the freshman and sophomore years by deferring some of it until the junior and senior years. A student following a four-year program should choose biology or chemistry as his field of concentration.

Freshman Year	Sem. Hrs. 1st	2nd	Sophomore Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3	Chem. 201, 202, Quan. Anal.	5	
Speech 101, Fundamentals	2	(2)	Chemistry 301		5
Bible	(2)	2	Biol. 301, 302, Bact. Hist.	3	3
Biology 101, 102, General	4	4	Physics 101, 102, Introd.	4	4
Chem. 101a, 102a, General	5	5	Phys. Ed. 201, 202, Soph.	1	1
Econ. 103, 104, Institutions	2	2	Electives	4	4
Phys. Ed. 101, 102, Fresh.	1	1			
	17	17		17	17

NURSING PROGRAM

The increasing demand for nurses who have a good scientific background and a liberal education to assume positions of responsibility in the nursing profession has led to the development of a nursing program at Monmouth College which leads to the bachelor's degree together with meeting the requirements for a certificate as Registered Nurse. This program normally consists of 93 credit hours of collegiate work in which the student is well grounded in scientific fields along with a balanced curriculum in liberal arts subjects. At the end of this period, the regular nursing program is completed in an approved hospital of high scholastic standards. Opportunities for nurses who have a background of college work together with the bachelor's degree are open as hospital supervisors, teachers in schools of nursing, public health nursing, school nursing, and directors of community nursing service.

Entrance requirements to the college portion of this program are the same as the general entrance requirements of the college. While in Monmouth College, the candidate will be expected to complete 93 hours of work and to meet other graduation requirements. If the student during the period of college residence does not complete 32 hours

in courses numbered 300, and does not have all of the 36 hours required in the field of concentration, courses taken in the hospital may be used to fulfill these requirements; also, the examination for the R.N. certificate will be accepted in lieu of the comprehensive examination. At least 60 hours of work including the last 30 hours of the 93 college hours must be completed at Monmouth College and all work taken at Monmouth College must average 2.5 or better. The suggested program below can be completed in two years and two summers under the accelerated plan. If in the opinion of the faculty committee on nursing, the candidate is emotionally, socially and scholastically fitted for a nursing career, she will be recommended to an approved school of nursing. This recommendation does not guarantee acceptance by the school of nursing and the applicant should apply directly to the school concerned. The nursing program must be completed in an approved hospital in which the standards of instruction compare favorably with the academic level of the college. Grades in course work at the hospital must average as high as the Monmouth College grade requirements for graduation, and upon completion of the requirements for the R.N., the candidate must be recommended to the faculty of Monmouth College by the faculty of the school of nursing before the degree bachelor of science is conferred.

Suggested Program for Nursing

(The 93 semester hours to be completed at Monmouth College)

Freshman Year	Sem. Hrs. 1st	2nd
Eng. 101, 102, Composition	3	3
Foreign Language	3-4	3-4
Chemistry 101, 102	4-5	4-5
Biology 101, 102	4	4
Phys. Ed. 101, 102	1	1
	16-17	16-17

Sophomore Year	Sem. Hrs. 1st	2nd
Foreign Language (Cont.)	3	3
Speech 101, Bible or Religion	2	2
Biology 303, 304, Physiol.	3	3
Psych. 221, Gen'l	3	
Psych. Abnormal, Child, Educational		2
English Literature	3	3
Phys. Ed. 201, 202	1	1
Electives	(2)	1-3
	15-17	15-17

Junior Year	Sem. Hrs.	
Chemistry 301, Organic		5
Biology 301, Bacteriology	3	
Sociology 301, 302	3	3
Bible or Religion	3	
Electives to complete field of concentration	6-8	7-9
	15-17	15-17

Outline of Work of Departments

The number of courses taken in the several years are as follows:

100-199 courses primarily for freshmen.
200-299 courses primarily for sophomores.
300-399 courses primarily for juniors and seniors.

THE APPRECIATION OF ART

THOMAS HOFFMAN HAMILTON, PROFESSOR

HARRIET PEASE, INSTRUCTOR

MARTHA M. HAMILTON, INSTRUCTOR

This department aims to lead students to acquire that appreciation of art which is a mark of a liberal education. The courses are designed to furnish a foundation for the development of individual taste. Emphasis is placed on the vital connection between art and music, literature, religion, government, and other aspects of human society, past and present. Illustrated lectures, library reading, and study of photographs form the method of instruction. No courses are offered in practical art.

The field of concentration in art consists of:

(a) A departmental unit of at least 20 hours, including 101-102. Eight hours of the 20 must be in courses numbered 300.

(b) Related courses totaling 16 hours chosen from one of the following departments: Classics, education, English, history, music, philosophy, religion.

It is a great advantage for students concentrating in art to have a reading knowledge of Italian, French, and German.

INTRODUCTORY COURSES

101. SURVEY. A comprehensive course dealing with the art of Egypt, Mesopotamia, Greece, Rome, the Early Christian, and Byzantine periods. First semester. Given each year. Two hours.

102. SURVEY. A continuation of 101, through the Romanesque, Gothic, Renaissance, and Post-Renaissance periods. Second semester. Given each year. Two hours.

COURSES IN SPECIFIC ARTS

201. ARCHITECTURE. Ancient, mediaeval, and Renaissance architecture as a basis for appreciating contemporary architecture. First semester. Given in 1944-45 and alternate years. Three hours.

202. SCULPTURE. A review of the historical styles of sculpture, with special emphasis on American sculpture. Second semester. To be given in 1945-46 and alternate years. Three hours.

203. PAINTING. A study of painting from ancient times until 1500 A. D. First semester. To be given in 1945-46 and alternate years. Three hours.

204. PAINTING. A continuation of 203 from 1500 A. D. to the present. Second semester. To be given in 1945-46 and alternate years. Three hours.

206. GRAPHIC ARTS. A study of drawings, prints, manuscripts, and printed books. Second semester. Given in 1945-1946 and alternate years. Two hours.

211. ART IN THE HOME. A study of the elements and principles of design applied to costume and interior design. An analysis of each student's individual problems in relation to costume is stressed. First semester. Given each year. Two hours.

212. HISTORY OF INTERIOR DESIGN AND FURNITURE. A survey of interior design, furniture, and decoration from prehistoric to modern times. Emphasis is placed upon the contemporary use of various styles. Second semester. Given each year. Two hours.

313. HOUSEHOLD MANAGEMENT. A study of house planning, exterior and interior; finance; selection and care of equipment. Special emphasis is placed upon contemporary materials and methods. Two hours.

314. AMERICAN FURNITURE AND DECORATION. Prerequisite: Art 211 and 212. Second semester. Two hours.

COURSES IN SPECIFIC PERIODS OR COUNTRIES

321. THE ART OF THE SPANISH RENAISSANCE. First semester. To be given in 1946-47 and alternate years. Two hours.

322. CONTEMPORARY ART. Twentieth century painting, architecture, and sculpture, with special emphasis on America. Second semester. To be given every year. Two hours.

323. THE ART AND CULTURE OF FRANCE. First semester. To be given in 1945-1946 and alternate years. Two hours.

325. BRITISH ART. First semester. To be given in 1944-45 and alternate years. Two hours.

326. ORIENTAL ART. Persia, India, China and Japan. Second semester. To be given in 1944-45 and alternate years. Two hours.

327. AMERICAN ART. First semester. To be given in 1946-47 and alternate years. Three hours.

328. GREEK ART. Second semester. To be given in 1946-47 and alternate years. Three hours.

331. THE ART OF THE FLORENTINE RENAISSANCE. First semester. To be given in 1945-46 and alternate years. Three hours.

332. THE RENAISSANCE IN VEN.CE. Second semester. To be given in 1945-46 and alternate years. Three hours.

333. NORTHERN RENAISSANCE. FLEMISH PAINTING. First semester. To be given in 1946-47 and alternate years. Two hours.

334. NORTHERN RENAISSANCE. DUTCH AND GERMAN PAINTING. Second semester. To be given in 1946-47 and alternate years. Two hours.

BIBLE AND RELIGION

J. Dales Buchanan, Professor

Herbert McGeoch Telford, Associate Professor

Robert Smith, Instructor

In addition to presenting the Bible as history and literature, this department conceives of its task as threefold: first, to help all the students of the College in their quest for moral and religious certainty; second, to furnish training for Christian service to those who desire to bear their portion of the Church's burden as laymen; and third, to provide a pre-professional course of study for those who plan on the Gospel Ministry and Christian Missions as their life-work.

Requirements for Graduation. Five hours of work in Bible and Religion. Of the five hours required for graduation, two must be completed by the end of the sophomore year, and the other three must be taken in the sophomore or the junior or the senior year.

The field of concentration in Bible and Religion consists of:

(a) A departmental unit of at least 20 hours, including Religious Education 301.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, education, English, history, music, philosophy and psychology, social science, and speech.

BIBLE

101. Jesus. A study in the Gospels. First semester and second semester. Two hours.

102. Paul. A study in Acts and the Pauline epistolary literature. Second semester. Two hours.

106. Bible Lands. A study in the geography and history of Palestine and the other lands of the Bible. Second semester. Two hours.

226. Between the Testaments. A study of the history and the literature of the Jews in the two centuries before the time of Christ, a bridging of the gap between the Old and New Testaments. Two hours.

301. Old Testament History. A study in Genesis and Exodus and a survey of Hebrew history down to the Roman period. First semester. Three hours.

302. Hebrew Poetry. A study of the poetical books of the Old Testament. Second semester. Three hours.

303. Hebrew Prophecy. A study of the prophetical and apocalyptical books of the Old Testament. First semester. Three hours.

307, 308. Greek New Testament. (See Greek 307 and 308. Department of Classics). First semester and second semester. Three hours.

311. An Introduction to the Study of the Bible. An account of the origins of the books of the Bible, of the transmission of the text of the Scriptures through the centuries, of the translation of the Scrip-

tures into various languages, of the rise and development of the science of biblical criticism, and of the use of the Bible in the Church and throughout the world. Three hours.

RELIGION

101. BASIC BELIEFS. A seminar course in the fundamental doctrines of Christianity. The chief creeds of Christendom will be given some consideration. First semester. Two hours.

105. CHRISTIAN LIVING. A study in the application of the principles of Christianity to the problems of modern life. First semester. Two hours.

112. GREAT MEN OF THE CHURCH. A study in ecclesiastical biography. Second semester. Two hours.

201. MISSIONS. A study of the aims, principles, methods, and achievements of present day Christian missions. First semester. Two hours.

206. VARIETIES OF AMERICAN RELIGION. A study and criticism of various present-day cults and movements in the U. S. A. Second semester. Two hours.

211. CONTEMPORARY RELIGIOUS THOUGHT. A study and evaluation of the trends in current religious thinking. First semester. Two hours.

301. CHURCH HISTORY. A survey course; a study of what the Christian Church has done in and for the world, from the Apostolic Age to the present, with special emphasis upon the Reformation in Germany and in lands beyond. First semester. Three hours.

302. THE WORLD'S RELIGIONS. An introduction to the history of religion, emphasizing the life and character of the founders, the philosophic development, the numerical and territorial expansion, and the present faith and practice of the living religions of the world. Second semester. Three hours.

311. PSYCHOLOGY OF RELIGION. A study of the nature of religious appeals, conversion, prayer, behavior, etc. Three hours.

312. PHILOSOPHY OF RELIGION. An approach to the study of Christian doctrine from the religious and scientific point of view of the present day. Three hours.

401. THESIS COURSE. Open only to students who include Bible and Religion in their field of concentration. (One or two hours).

402. READING COURSE. Open only to students who include Bible and Religion in their field of concentration. (One or two hours).

RELIGIOUS EDUCATION

301. CHRISTIAN LEADERSHIP. Intended specifically for and recommended strongly to students wishing to prepare themselves to render lay service in the church. A general course on the history and organization and administration of the church school, principles and methods of religious education, including also a brief introduction to forms of worship, the use of the Bible, and the furtherance of missions. Three hours.

BIOLOGY

W. Malcolm Reid, Assistant Professor

The field in concentration in Biology consists of:

(a) A departmental unit of at least 20 hours including two courses numbered above 300.

(b) Related courses totaling 16 hours, chosen from one or two of the following departments: chemistry, mathematics, physics, philosophy and psychology, sociology.

101. General Biology. An elementary course designed to give the student a substantial foundation in biological principles as exemplified by both the plant and animal kingdoms. Emphasis in the first semester is placed on a review of the plant kingdom, study of the cell, mitosis and the fundamental principles of inheritance. Open to beginners in biology. First semester. Lecture T. Th. Laboratory M. W. or T. Th. Four hours.

102. General Biology. A continuation of General Biology 101. A review of the animal kingdom together with a study of the organ systems of higher forms. Prerequisites: Biology 101 or special consent. Second semester. Lecture T. Th. Laboratory M. W. or T. Th. Four hours.

203. Genetics. An introduction to the study of Mendelian inheritance in plant, animal and human heredity. Prerequisites: Biology 101 and 102 or special consent. Lecture M. F. Two hours.

301. Bacteriology. A general course consisting of a study of culture methods, morphology, analysis, sanitation, and disease. Prerequisites: Biology 101 and 102, Chemistry 101 and 102, or special consent. Lecture W. Laboratory T. Th. Three hours.

302. Histology. The course deals with the technique of preparing tissues for microscopic study. The structure of animal tissues is studied in detail. Prerequisites: Biology 101 and 102, or special consent. Lecture W. Laboratory T. Th. Three hours.

303. Physiology and Hygiene. A study of the anatomy and physiology of the human body. The course covers the skeletal, muscular and nervous systems. Prerequisites: Biology 101 and 102, an elementary knowledge of chemistry or special consent. First semester. Lecture T. Th. Laboratory M. or W. Three hours.

304. Physiology and Hygiene. A continuation of Biology 303. This course covers the circulatory, respiratory, digestive and urogenital systems. Prerequisites: See Biology 303. Second semester, Lecture T. Th. Laboratory M. or W. Three hours.

305. Comparative Vertebrate Anatomy. A detailed study of the comparative anatomy of vertebrates. Dogfish, necturus, turtle and cat are used as types in the laboratory. Prerequisites: Biology 101-102. Lecture W. Laboratory T. Th. Three hours.

306. Embryology. A study of the embryological development of vertebrates. Prerequisites: Biology 305. Lecture W. Laboratory T. Th. Three hours.

307. Parasitology. A study of the animal parasites belonging to the protozoan, helminth and insect groups with particular emphasis on parasites of man. Prerequisite: Biology 102. Lecture W. F. Laboratory M. Three hours.

CHEMISTRY

WILLIAM S. HALDEMAN, PROFESSOR

GARRETT W. THIESSEN, PROFESSOR

JOHN A. CATHCART, ASSISTANT PROFESSOR

The field of concentration in Chemistry consists of:

(a) A departmental unit of at least 20 hours including course 301.

(b) Related courses, totaling at least 16 hours in one or two of the following departments: biology, mathematics, physics, German.

Students preparing for graduate work in chemistry will not be recommended to the graduate schools unless their field of concentration includes Chemistry 202, 302, 401 and 402; Physics 202 and Mathematics 202. Chemistry 204 is desirable, also Chemistry 403.

They should also have at least three years of French and German. If only three years of language are taken, it is suggested that this be two of German and one year of French. German or French taken in high school will partly satisfy the language requirement.

For the student preparing for training in medicine, pharmacy, dentistry, veterinary medicine, and nursing, or as a medical technician, it is recommended that the field of concentration include biology and physics. A reading knowledge of German is also recommended.

101e. GENERAL—ELEMENTARY. For students having had no previous chemistry course. A study of the simplest chemical elements, principles of equation writing, and stoichiometry. Simple preparations are done in the laboratory. Three class and one laboratory meeting per week. First semester. Four hours.

101enl. GENERAL—ELEMENTARY. This is Course 101e without laboratory. First semester. Three hours.

101a. GENERAL—ADVANCED. Chemistry students having had the subject in high school are required to enter this division. The commonest non-metallic and metallic elements, their compounds, and derived radicals of importance in qualitative analysis, are studied. The laboratory work is the solution of individual problems as unknowns by application of the principles developed in class. Three class and two laboratory meetings per week. First semester. Five hours.

102e. GENERAL. This is a course primarily for liberal arts students. It will satisfy the prerequisite for organic but not for quantitative. The course consists of three main divisions: introduction to organic chemistry, food and nutrition, and industrial chemistry. Prerequisite: 101e, 101enl, or 101a. Sections as for 101e. Second semester. Four hours.

102enl. GENERAL. The lecture, recitation and quiz topics and the hours of class meetings are the same as for 102e. No laboratory. Prerequisite: 101e, 101enl or 101a. Second semester. Three hours.

102a. INORGANIC AND QUALITATIVE. The theory of inorganic qualitative analysis, with supporting topics in general chemistry. The laboratory work is solving unknown mixtures of increasing complexity by

semi-micro techniques. Prerequisite: 101a, or 101e with superior record and instructor's consent. Sections as for 101a. Second semester. Five hours. This course ordinarily is a prerequisite for Chemistry 201.

201. QUANTITATIVE ANALYSIS. A course covering the fundamental theory and practice of gravimetric and volumetric analysis. Class periods are devoted to lecture, problems and quiz work. Laboratory time is devoted to training in accurate quantitative analysis of representative materials. Prerequisite: 102a. Two class and three laboratory meetings per week. First semester. Five hours.

202. QUANTITATIVE ANALYSIS. A continuation of Chemistry 201, offering work with special and instrumental methods of analysis. Prerequisite: Chemistry 201. One class and three laboratory meetings per week. Second semester. Four hours.

204. CHEMICAL CALCULATIONS. An intensive study of the theory and practical use of the polyphase slide rule, and its particular application to chemical problems. A standard slide rule constitutes necessary individual equipment. Prerequisites: Chemistry 101a or 101e, and 102a or 102e, and mathematics through plane trigonometry, or instructor's consent. Two class meetings per week; no laboratory. Second semester. Two hours.

301. ORGANIC CHEMISTRY. An abridged study of compounds with low molecular weights in both the aliphatic and aromatic series, and few functional groups of the commonest sorts. Intended as a sufficient premedical, predental, or pretechnician course; and an introduction to Chemistry 302 for students preparing for graduate work in chemistry. The laboratory work is the preparation of some of the more important compounds studied in the course. Prerequisite: Chemistry 102a or 102e. Three class and two laboratory meetings per week. First semester. Five hours.

302. ORGANIC CHEMISTRY. A study of more complicated compounds, theories, and reactions than those treated in the earlier course; including alicyclic compounds, alkaloids, dyes; stereisomerism especially of sugars; structure proofs, etc. The laboratory work will be preparative, including a sample of stepwise synthesis. Prerequisite: 301. Schedule as for 301. Second semester. Five hours.

304. CHEMISTRY OF EXPLOSIVES. A study of the main classes of military, sporting, and industrial explosives in regard to their making, testing and using. Prerequisites: Chemistry 101e or 101a, 102a, 201, 301 or instructor's consent. Two classes per week; no laboratory. Second semester. Two hours.

401. ELEMENTARY PHYSICAL CHEMISTRY. A study of the gaseous and liquid states of pure substances. Introductory treatment of solutions. Intended as a sufficient pre-medical, pre-dental and pre-technician course; as an introduction to Chemistry 402 and 404 for students preparing for graduate work in chemistry. Prerequisites: Chemistry 201, 301; Mathematics 101 or 103; Physics 201 and 201A or instructor's consent. Three class and one laboratory meeting per week. First semester. Four hours.

402. PHYSICAL CHEMISTRY. A course primarily for candidates for graduate study in chemistry. A study of equilibrium, kinetics and thermo-dynamics. Prerequisites: Chemistry 401, Mathematics 202. Meetings as for 401. Second semester. Four hours.

403. ORGANIC QUALITATIVE ANALYSIS.. A course for the identification of organic compounds as unknowns, pure and in mixtures. Prerequisite: Chemistry 302. One lecture and two laboratories per week. First semester. Three hours.

404. ADVANCED PHYSICAL CHEMISTRY. Seminar and lectures. Training in the preparation and presentation of topics of an advanced professional character. Co-requisite Chemistry 402 and special arrangement with the instructor. Second semester. Two hours.

405. RESEARCH. Prerequisite, senior major standing. Arranged.

CLASSICS

HERBERT MCGEOCH TELFORD, PROFESSOR

EMMA GIBSON, ASSOCIATE PROFESSOR

I. The field of concentration in Latin consists of:

(a) A departmental unit of at least 20 hours in addition to Latin 101, 102.

(b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: English, French, German and Spanish, history, and philosophy.

II. The field of concentration in Greek consists of:

(a) A departmental unit of at least 20 hours including course 322.

(b) Related courses as in I.

III. The field of concentration in classics consists of:

(a) For those presenting three units of Latin for entrance, at least 20 hours including Latin 301-303 and Greek 201, or their equivalent.

(b) Related courses as in I and II.

LATIN

101. ELEMENTS OF LATIN GRAMMAR. For those not entering with high school Latin credits who desire a knowledge of Latin. First semester, M. T. W. Th. F. Five hours.

102. CAESAR, SELECTED READINGS AND GRAMMAR. Continuation of 101. Second semester M. T. W. Th. F. Five hours.

203. CICERO, SELECTED ORATIONS. Prerequisites: Two years of high school Latin or Latin 101 and 102. First semester. Three hours.

204. VIRGIL'S AENEID. Prerequisite: Latin 302. Second semester. Three hours.

301. CICERO, DE SENECTUTE AND DE AMICITIA. Review of forms and syntax. Roman Literature. Prerequisite: Three years of high school Latin, or 101-204. First semester. Four hours.

302. LIVY. SELECTIONS. Roman political development. Continuation of 301. Second semester. Four hours.

303. HORACE, ODES AND EPODES. Prerequisite: 301 and 302 or equivalent. First semester. Three hours.

304. HORACE, SATIRES, OR TERENCE, three plays. Second semester. Three hours.

305. TACITUS AND SUETONIUS. First semester. Three hours.

306. Plautus and Lucretius. Second semester. Three hours.

435. Teacher's Course in High School Latin. For advanced students who desire recommendation as Latin teachers. Prerequisites: 303 or equivalent. First semester. Two hours.

460. Prose Composition. Review of grammar especially for teachers. Second semester. Two hours.

GREEK

101, 102. Elementary Course. Grammar, reading and Xenophon's Anabasis. Both semesters, M. T. W. Th. F. Five hours.

201. Homer, Odyssey I, IX-XI. Prerequisites: Greek 101 and 102. First semester. Three hours.

202. Plato, Apology and Crito. Prerequisite: Greek 201. Second semester. Three hours.

305. Greek Historians. Selections from Herodotus and Thucydides. First semester. Three hours.

306. Greek Drama. Usually two tragedies, as Medea and Antigone. Second semester. Three hours.

307. New Testament. Forms, syntax, reading. Prerequisites: ordinarily four semesters of Greek. First semester. Three hours.

308. New Testament. Textual and word studies, more difficult reading. Second semester. Three hours.

301, 302. Reading and Thesis Course. For advanced students by special arrangement.

401. Greek Prose. Later Greek prose, as the Septuagint, Lucian. Prerequisite: Greek 201. Second semester. Three hours.

CLASSICAL CIVILIZATION

Given in English. No foreign language prerequisite.

220. Classical Mythology. A survey of the myths most commonly alluded to in English and other literatures, and in art, music, and life. Second semester. Three hours.

321. Greek Civilization. Introduction to Greek life and thought. First semester. Two hours.

322. Greek Literature. The Greek literature course is the study in English translation of the greatest works of Greek literature with some attention to their background and authors. No prerequisites. Required of Greek majors. Two hours.

324. Word-Elements. Especially to aid in mastering technical derivatives from Greek and Latin stems. Second semester. Two hours.

327. Roman Civilization. Roman life and influence. First semester. Two hours.

328. Roman Archaeology. Especially topography and monuments of Rome. Second semester. Two hours.

ECONOMICS AND BUSINESS ADMINISTRATION

LOUIS S. GIBB, ASSISTANT PROFESSOR
*RICHARD PETRIE, ASSOCIATE PROFESSOR
ELSIE JEVONS, INSTRUCTOR

The field of concentration in economics and business administration consists of:

(a) At least 20 hours including Economics 201-202, Political Science 201, and at least 10 hours of courses in Economics and Business Administration numbered 300 or above.

(b) Related courses, totaling at least 16 hours, chosen from one or two departments approved by adviser.

Students looking forward to business careers should take, in addition to Economics 201 and 202, at least one year of work in accounting, and Economics 212, 361, 362, 364, 371, 372, 374.

Students expecting to do graduate work in business administration should take, in addition to Economics 201 and 202, two years of work in accounting, three semesters of business law, two years each of French and German, and Economics 211, 212, 221, 351, 352, 371, 372, 374.

103. ECONOMIC INSTITUTIONS. A study of the origins, development, and mechanism of economic institutions, together with some emphasis upon their relation to human welfare. Designed particularly for those who are looking forward to a business career and who wish, in their freshman year, to begin preparing for this vocation. First semester. Two hours. (Open only to freshmen).

104. ECONOMIC INSTITUTIONS. Continuation of 103. Second semester. Two hours. (Open only to freshmen).

201. PRINCIPLES OF ECONOMICS. A general course dealing with the institutions and forces which affect production, distribution, and consumption of wealth. In the latter half of the course attention is given to present economic problems such as: money, international trade, transportation, taxation, and labor. Not open to freshmen. First semester. Three hours.

202. PRINCIPLES OF ECONOMICS. Prerequisite: Economics 201 or special consent. Second semester. Three hours.

211. MATHEMATICS OF FINANCE. For a description of this course see Mathematics 211.

212. INTRODUCTION TO STATISTICS. For a description of this course see Mathematics 212.

221. MARKETING. A study of methods of getting goods to consumers. Consideration is given to wholesale and retail marketing, organized exchanges, price determination and sales policies, market research, and related problems. Prerequisite, Economics 201. Two hours. (Not offered in 1944-45).

281. PRINCIPLES OF ACCOUNTING. An introduction to the fundamentals of accounting as applied to the construction of orderly systematic

* *In government service.*

records of business dealings; methods of analyzing receipts and expenditures, of constructing balance sheets, profit and loss statements and working papers, and of determining assets and liabilities. Emphasis is placed upon the individual proprietorship. Prerequisite: Economics 201. First semester, T. Th. S. Laboratory W. Four hours.

282. Principles of Accounting. Extensive problem work and analysis of accounting records employed in partnership and corporation accounting. Prerequisite: Economics 281. Second semester T. Th. S. Laboratory W. Four hours.

351. Transportation and Public Utilities. An introduction to the major problems in the field of transportation and public utilities including administration, valuation, rates of return, rate structures, regulation, public ownership, public relationship, combination, receiverships, reorganization. Prerequisite: Economics 201. First semester. Three hours. (Not offered in 1944-45).

352. Labor Problems. A study of the problems arising out of industrial relations of the worker. A detailed analysis is made of the trade union movement and its methods of effecting adjustments between capital and labor; standards of living, wages, immigration, unemployment, methods of personal management, and social security legislation. Prerequisite: Economics 201. Second semester. Three hours. (Not offered in 1944-45).

361. Business Law. An introductory course presenting briefly the historical development of the common law, a survey of federal and state courts, and their jurisdiction, torts, contracts, and agency. The course is designed to aid the student in understanding the rights and obligations growing out of contractural relations as interpreted by the courts. Prerequisite: Economics 201 or Junior standing. First semester. Two hours. (Not offered in 1944-45).

362. Business Law. An extended analysis of the principles of law applicable to bailments and common carriers, sales of personal property, and negotiable instruments. Prerequisite: Economics 361. Second semester. Two hours. (Not offered in 1944-45).

346. Business Law. A detailed analysis of the principles of law applicable to partnerships and corporations, real property, deeds, mortgages, wills, and insurance. Prerequisite: Economics 361. Second semester. Two hours. (Not offered in 1944-45).

371. Money and Banking. A study of fundamental principles of monetary theory and of the history and theory of banking. The course includes a discussion of current problems and recent legislation. Prerequisite: Economics 201, and Economics 281 is advised. First semester. Three hours.

372. Business Administration. A study of the functions of the business manager; the financial organization of business; departmental organization; the selection and supervision of employees; the use of scientific management; methods of cost accounting, of credit extension, of directing advertising and selling. Prerequisite: Economics 201, and Economics 281 is advised. Second semester. Three hours. (Not offered in 1944-45).

374. Investment and Finance. An analysis of the various types of investment securities from the viewpoint of the investor, with atten-

tion to methods of corporation finance. Some training is afforded in reading the financial page, investment technique, planning an investment program, and forecasting. Investment cases and problems will be analyzed. Prerequisite: Economics 201, and Economics 281 is advised. Second semester. Three hours.

375. PUBLIC FINANCE. A study of the theories and methods of taxation; the collection and disbursement of funds by Federal, state and local governments. Prerequisite: Economics 201. First semester. Three hours.

391. ADVANCED ACCOUNTING PROBLEMS. General principles of valuation; factory costs; the voucher system; problems of depreciation; valuation of current assets and liabilities; the balance sheet and profit and loss summary; branch house accounting. A seminar course with extensive problem and research work. Prerequisite: Economics 282 with grade of B or higher. First semester M. W. F. One laboratory period each week. Four hours.

392. ADVANCED ACCOUNTING PROBLEMS. Additional problems in fixed asset valuation, investments, goodwill and other intangibles, fixed liabilities, funds and reserves, estate accounting, consolidated statements, and interpretation of financial statements. Prerequisite: Economics 391. Second semester M. W. F. One laboratory period each week. Four hours.

SECRETARIAL SCIENCE

101. ELEMENTARY TYPEWRITING. Instruction directed toward mastery of the keyboard and the technique of touch typewriting. Development of skill in the manipulation of the principal operative parts of the typewriter. Introduction to business letter writing. Four hours of laboratory work and two hours of class instruction per week. Two hours. Credit does not count towards graduation.

102. INTERMEDIATE TYPEWRITING. Problems and practice in letter and manuscript writing; direct dictation, tabulating, typing from rough draft, mimeographing. Prerequisite: Secretarial Science 101 or equivalent. Second semester. Four hours of laboratory work and two hours of class instruction per week. Two hours.

103. ELEMENTARY SHORTHAND THEORY. A beginning study of Gregg shorthand through the use of organized and connected shorthand material for reading and writing practice. Attainment of the knowledge and skills necessary to correct shorthand writing, with emphasis on the three thousand to five thousand most commonly used words. Prerequisite: Secretarial Science 101 or equivalent. First semester. Five class periods. Credit does not count towards graduation.

104. APPLIED SHORTHAND THEORY. Application of shorthand theory in the building of an adequate business vocabulary. Development of correct and rapid shorthand writing and reading habits. Instruction in the technique and practice of making typewritten transcriptions from shorthand. Prerequisite: Secretarial Science 103. Second semester M. T. W. Th. F. Three hours.

211. BUSINESS ENGLISH. A detailed consideration of and practice in the writing of all types of business letters—credit, adjustment, collection, application, recommendation, inquiry, and sales. Emphasis is placed on mechanical make-up and physical layout of letters as well as

on the composition of the letter body — including persuasive power, diplomacy, and the adaptation of the letter. Sophomore standing or above. Two hours. First semester.

301. ADVANCED DICTATION. Rapid dictation and transcription of business letters, general and legal materials, and articles from current literature. Emphasis on commercially satisfactory quality and quantity of stenographic productivity. Prerequisite: Secretarial Science 104. First semester M. T. W. Th. F. Three hours.

302. SECRETARIAL TRAINING AND OFFICE MANAGEMENT. Development of executive ability and resourcefulness through problems selected from modern business. Business ethics. Definite training in secretarial duties, responsibilities, and procedures. Designed to give the secretary or junior executive an understanding of office work from the point of view of management. Prerequisite: Secretarial Science 301. First semester. Three hours.

410. TEACHING OF COMMERCIAL SUBJECTS. Major emphasis on shorthand, typewriting, and bookkeeping. A critical analysis of objectives, organization of materials, tests, standards of achievement, and methods of approach in teaching these subjects. Prerequisite: Secretarial Science 104 and Economics 282. First semester. Two hours.

EDUCATION

MILTON M. MAYNARD, PROFESSOR

The field of concentration in education consists of:

(a) A departmental unit of at least 20 hours including courses 206, 305, and 306, or (311 or 313, and 314), and 307 and 308.

(b) Related courses totalling at least 16 hours, chosen from one or two subjects which the student is preparing to teach in high school.

Students expecting to teach in Illinois should plan to take Education 206 and 305 and 306 or (311 or 313 and 314). Those expecting to teach in high schools should present in addition to the courses mentioned sufficient credit in education to make the total not less than sixteen hours, two of which should be in the teaching of the major subject. Those not living in Illinois should strive to meet the requirements of their respective states.

Provisions of the Illinois State Certificating Law for granting Limited State Certificates to graduates of recognized institutions of higher learning:

Limited State High School Certificates valid for four years of teaching Grades VII to XII. A limited State high school certificate, valid four years for teaching and supervising in the high school and in the seventh and eighth grades, may be granted without examination to graduates of recognized colleges and universities who, within three years after graduation, present certified credits accompanied by faculty recommendation of ability to teach in the high school, to those who meet the following requirements:

(a) Graduation from a recognized college.

(b) Faculty recommendation of ability to teach in the high school.

(c) Oral and written expression. 8 semester hours.

(d) Natural science (biological and physical). 8 semester hours.

(e) Social science. 8 semester hours.

(f) Humanities. 8 semester hours.

(g) Sixteen semester hours in Education including Educational Psychology, three hours and Methods of Teaching, three hours; and five hours of Practice Teaching.

(h) Three majors of sixteen semester hours in three subjects or groups of related subjects, or one major of sixteen semester hours and a double major of thirty-two semester hours.

(i) Electives sufficient to make up the remaining number of semester hours required for graduation.

201. PRINCIPLES OF EDUCATION. An introductory course designed to orient the student as to the aims of education and the technique of learning and teaching. Primarily for sophomores, not open to juniors and seniors. Three hours. Each semester.

206. EDUCATIONAL PSYCHOLOGY. A study of individual differences, conditions of effective mental work, the laws of learning with special reference to their bearing upon effective learning and teaching. Prerequisite: Education 201 or Psychology 221. Second semester. Three hours.

305. ELEMENTARY EDUCATION. A study of the elementary school, its history, purpose, organization and place in the American system of education with special reference to modern trends in elementary education. Prerequisite: Education 206. First semester. Three hours.

306. PRINCIPLES OF TEACHING IN ELEMENTARY SCHOOL. A study of the principles and methods of teaching and management in the elementary school. Prerequisite: Education 206 and 305. Second semester. Three hours. (Formerly Education 207.)

307. EDUCATIONAL ADMINISTRATION. The units of control; federal and state support of education; the local unit and its relation to the state; equalization of educational advantages and burdens. Prerequisites: Education 201 or 328 and junior standing. First semester. Two hours.

308. EDUCATIONAL ADMINISTRATION. A continuation of Education 307 but may be taken without it. The local school system; the duties of superintendent, principal and teachers; the curriculum and the supervision of instruction. Prerequisite: Education 201 or 328 or junior standing. Second semester. Two hours.

311. PRINCIPLES OF SECONDARY EDUCATION. A study of the major problems of high school teaching and administration. For juniors and seniors. First semester. Three hours.

313. HISTORY OF EDUCATION. A comparative study of education in England, France, Germany, Italy, Russia and United States today. For juniors and seniors. First semester. Three hours.

314. PRINCIPLES OF TEACHING IN HIGH SCHOOL. A study of the principles and methods of teaching in secondary schools. Primarily for seniors, open to juniors. Prerequisites: Education 206 and 311 or 313. Second semester. Three hours.

317. Educational Measurements. The science of measurement as applied to education; the interpretation of educational statistics. Prerequisite: Education 206. First semester. Two hours.

320. Child Psychology. A study of child psychology with special reference to the growth and development of the school child. Prerequisite: Education 206. Second semester. Two hours.

322. Adolescent Psychology. A study of child psychology with special reference to the problems arising during the junior and senior high school years, and the early years in college. Prerequisite: Education 206. Alternates with Education 320. Second semester. Two hours.

324. Mental Hygiene. A study of the mental hygiene of the child with special reference to the duty of the home and the school in looking after the mental health of the child. Prerequisite: Education 206. Second semester. Two hours.

328. Educational and Vocational Guidance. A study of the principles underlying sound education and vocational choices with view to giving purpose to the entire college course. Second semester. Three hours.

430. The Teaching of English. (See English 430.)

432. The Teaching of Mathematics. (See Mathematics 432.)

433. The Teaching of French. (See French 433.)

435. The Teaching of Latin. (See Latin 435.)

439, 440. The Teaching of Music. (See Music 439, 440.)

442. The Teaching of Speech. (See Speech 442.)

452. The Teaching of Social Studies. (See Social Science 452.)

ENGLISH

C. A. Owen, Professor
Eva Hanna Cleland, Associate Professor
*Eugene B. Vest, Assistant Professor
Mary J. Devlin, Instructor

The field of concentration in English consists of:

(a) A departmental unit of at least 20 hours above the freshman requirement, including 201, and 204, and at least three of courses 313, 314, 315, 316 and 403.

(b) Related courses totaling at least sixteen hours, to be chosen from one or two departments with the approval of the English adviser.

102, 102. Freshman English. During the freshman year, the student reviews the elements of English grammar, studies the mechanics of English composition and practices the art of writing; weekly themes are required. Attention is given to the improvement of the student's vocabulary and to facility in self-expression and self-correction. The course also provides an introduction to various types of literature, including the essay, the short story, the drama, the novel, poetry and biography. 101 is prerequisite to 102. Both semesters. Three hours.

Note: Both of the above courses are required for all freshmen.

* *In government service.*

Those whose marks in the English entrance placement test are below college standards must take, in addition, one extra hour of remedial work, without credit, until they pass in English 101, or until they may be excused from further remedial work by the department.

201. SURVEY OF ENGLISH LITERATURE. English prose and poetry from their beginnings to 1900. Prerequisite: 101 and 102. First semester. Three hours.

204. SURVEY OF AMERICAN LITERATURE. A study of our national letters from colonial days to 1900. Prerequisite: 201, except for upperclassmen with satisfactory records in English 101 and 102. Second semester. Three hours.

205. FUNDAMENTALS OF GOOD ENGLISH. This course is designed for students whose knowledge of the principles of grammar, rhetoric, and composition is inadequate. It will include the mechanics of English, vocabulary building, and the writing of reports and business letters. First semester. Two hours.

207, 8. JOURNALISM. During the first semester, students are introduced to the elements of theory and practice of newspaper writing. Readings in the metropolitan dailies are required and discussed. The writing and criticism of news stories are stressed. During the second semester, the work of the first semester is continued and extended by practice work in news features, interviews, feature writing, and editorial comment. Prerequisite: first semester, English 101, 102. Prerequisite, second semester, English 207. Students in Journalism whose groundwork in English is inadequate should plan to take English 205 concurrently. Three hours.

300. ADVANCED COMPOSITION. A course in practical writing for those who feel the need of more training in this field, but who are not prepared to attempt strictly creative effort. For reports and research papers, students may choose individual projects in line with their own interests. Emphasis will be placed upon assembling and organizing material, and presenting it with clearness and force. Offered either semester if at least six students register for the course. Two hours.

301. CONTEMPORARY BRITISH PROSE. A study of contemporary English thought as found expressed in books and current periodicals. Among the authors read are Galsworthy, Conrad, Bennett, Shaw, Wells, and Chesterton. Open to upperclassmen, and to sophomores who have shown special ability in English 101, 102. First semester. Two hours.

302. CONTEMPORARY AMERICAN PROSE. Continuous with English 301, but may be taken separately. The purpose is to assist the student to interpret the contemporary scene through the reading of current periodicals and significant new books. Some attention is given to sectionalism in literature today. Prerequisite: as in 301. Second semester. Two hours.

303. CONTEMPORARY BRITISH POETRY. A survey of the field of British poetry since 1900, with emphasis upon the work of the poet laureate, John Masefiield. The poetry of the World War, the Celtic Revival, and other movements are studied, as well as the thought and art of the leading poets. Prerequisite, English 201 and 204. First semester. Two hours. (Not offered in 1944-45).

304. CONTEMPORARY AMERICAN POETRY. The purpose of this course is to give an understanding of American life today as interpreted by the leading poets of the century. Robinson, Frost and Sandburg are emphasized. Various types of writers and verse form are considered as an expression of the age. Prerequisite: English 201 and 204. Second semester. Two hours. (Not offered in 1944-45).

305. CREATIVE WRITING—POETRY. A study in the theories and practice of the art of versification. English 304 is recommended for those who desire to write original verse for this course, but it is not required. Prerequisite: upperclass standing. First semester if at least six students register for the course. Two hours.

306. CREATIVE WRITING—PROSE. The purpose of this course is to encourage self-expression through writing. It is open only to students with creative ability and a desire to perfect their style. Assigned readings are given to stimulate thought, to serve as models of style, and to familiarize the students with the types of work finding a market in the magazines of today. However, the greatest freedom is permitted as to the kind of writing done. Second semester. Two hours. This course may be repeated for credit.

307. THE NOVEL. A survey of the English novel from its beginnings to 1860. Prerequisite: 201 and 204. First semester. Two hours. (Not offered in 1944-45).

308. THE NOVEL. Continuation of the above from 1860 to the present time. Prerequisite: as in 307. Second semester. Two hours. (Not offered in 1944-45).

309. SURVEY OF THE EUROPEAN DRAMA. Lectures on the leading dramatists from Aeschylus to Ibsen. The readings include the work of Greek, Roman, French, German, and Spanish dramatists. Prerequisite: English 201 and 204. First semester. Two hours.

310. SURVEY OF THE MODERN DRAMA. A study of modern dramatists including Ibsen, Tolstoy, Echegaray, Benavente, Pirandello, Shaw, Coward, Robert Sherwood, Maxwell Anderson, Rice, O'Neill, and others. Prerequisite: as in English 309. Second semester. Two hours.

311. GREAT BOOKS AND WRITERS. A course in comparative literature including translated masterpieces from Egypt, Greece, Rome, Palestine, Persia and India, both prose and poetry. Much effort is spent to recapture the spirit that produced and received the material to be studied. Prerequisite: English 201 and 204. First semester. Two hours.

312. GREAT BOOKS AND WRITERS. A continuation of the above, with extensive library readings and class discussions of the best literary productions of Europe and the Near East from 800 to 1900. The problem is: What is great literature, and how does it effect the world? Prerequisite: English 201 and 204. Second semester. Two hours.

313. SHAKESPEARE. Twenty plays and the sonnets. Prerequisite: English 201 and 204. First semester. Three hours.

314. THE ENGLISH ROMANTIC MOVEMENT. English prose and poetry ofg the Romantic school, with emphasis upon the works of Wordsworth, Coleridge, Byron, Shelley, and Keats. Prerequisite: English 201 and 204. Second semester. Three hours.

315. MILTON. The minor poems, the epics, and two essays. Prerequisite: English 201 and 204. First semester. Three hours. (Not offered in 1944-45).

316, TENNYSON AND BROWNING. Prerequisite: English 201 and 204. Second semester. Three hours. (Not offered in 1944-45).

317, 318. THE ESSAY. The great essays and essayists from Montaigne to Stevenson are studied, with supplementary readings from living authors. Although the chief emphasis is on the "informal essay," other types are also considered. Prerequisite: English 101, 102. Both semesters. Two hours.

319, 320. THE SHORT STORY. An extensive study of the great short stories of the world. First semester—an anthology, with library readings in Poe, Hawthorne, Kipling, and others. Second semester—a study of one author, with supplementary readings, chiefly from European writers. The student is required to justify his tastes in this field. Open to upperclassmen. Each semester. Two hours.

401. SEMINAR. A course designed primarily for seniors who desire intensive and supervised preparation for their comprehensive examinations. Earlier studies will be reviewed and amplified; library reading lists will be provided for regular reports. First semester—English Literature. Two hours. (Not offered in 1944-45).

402. SEMINAR. As above, but for American Literature. Second semester. Two hours. (Not offered in 1944-45).

403. ENGLISH PHILOLOGY. The history of the origin, structure and chief modifications of the English Language. Open only to upperclassmen with major or minor requirements in any language. First semester. Three hours. (Not offered in 1944-45).

404. CHAUCER. His language and writings, especially The Canterbury Tales. Prerequisite: English 201, 204, and a considerable knowledge of French. First semester. Three hours.

405. EIGHTEENTH CENTURY LLTERATURE. Prerequisite: English 201, 204, and 313. Second semester. Three hours. (Not offered in 1944-45).

430. THE TEACHING OF ENGLISH. A critical study and evaluation of present and possible methods of teaching English in junior and senior high schools. The secondary curricula of Illinois and other states are given special attention, modern trends in this field investigated, and serious effort made to discover how material may be thoroughly mastered and attractively presented. Especially for upperclassmen who have majored in English or in a related field. Second semester. Two hours.

FRENCH

*CHARLES LELAND NEIL, ASSOCIATE PROFESSOR
*DONALD F. ELLIOTT, ASSISTANT PROFESSOR
MARGARET WOODBRIDGE, ASSISTANT PROFESSOR

The field of concentration in French consists of:

(a) A departmental unit of at least 20 hours in addition to courses 101, 102.

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* *In government service.*

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, German, Spanish, history, English, philosophy. Recommended courses: Art 323, Latin 301, Classics 220, English 309, 311, 317, 403, History 101, 332, Philosophy 202, 302, Political Science 382.

101, 102. ELEMENTARY. A comparatively brief introduction to the basic facts of grammar followed by extensive reading of graduated difficulty. Much practice in oral composition of the question-answer type. A continuous effort towards an acceptable pronunciation is emphasized. Both semesters. Four hours.

201, 202. INTERMEDIATE. For those students who have had one year of college or two years of high school French. A thorough review of grammar, much written and oral composition. Extensive reading for the purpose of acquiring a large passive vocabulary. Continued emphasis upon an acceptable pronunciation. Both semesters. Three hours.

301, 302. SURVEY OF FRENCH LITERATURE. Rapid reading of interesting selections from the more important and entertaining authors. The selections will be read in their entirety, not as excerpts. An "apercu" of the history of French literature. The basic text has been: Nouvelle, Anthologie Francaise by Shinz-Robert-Giroud. Both semesters. Two hours. (Not offered in 1943-44).

305, 306. FRENCH CIVILIZATION. Something about the history, geography, life, customs, institutions of France—all that which gives the historical and social background necessary to an intelligent understanding of the literature and culture of a foreign people. Both semesters. Two hours. (Not offered in 1943-44).

The following six courses will not meet as classes, but will be conducted as independent study. The student, at regular intervals, will report in writing upon the assigned work, and for such conferences as necessary with the instructor.

207, 208. ELEMENTARY COMPOSITION. Both semesters. One hour.

307, 308. INTERMEDIATE COMPOSITION. Both semesters. One hour.

407, 408. ADVANCED COMPOSITION. Both semesters. One hour.

309, 310, READING IN THE FIELD OF CONCENTRATION. Both semesters. One hour. Of especial interest to those who wish to make an immediate practical use of their French.

311, 312. CONTEMPORARY LITERATURE. Study of representative authors and literary movements from the latter part of the nineteenth century to the present day in the fields of the novel, drama, and poetry. Lectures in French, reports by students and term papers. Both semesters. Two or three hours.

401, 402. LITERATURE OF THE SEVENTEENTH AND EIGHTEENTH CENTURIES. Works of the following authors will be read: Bossuet, Descartes, Corneille, Malherbe, Mme. de Sevigne, Moliere, Pascal, Boileau, Fenelon, Mme. de la Fayette, La Rochefoucauld, La Fontaine, Racine, Le Sage, Montesquieu, Marivaux, Voltaire, Diderot, Rousseau, Prevost, Beaumarchais, Buffon. Reports by students in French, lectures in French, term papers. Both semesters. Two or three hours.

403, 404. LITERATURE OF THE NINETEENTH CENTURY. B. de St. Pierre, Chateaubriand, Mme. de Stael, Stendahl, Hugo, Vigny, Merimee, Balzac, Lamartine, Musset, Dumas pere et fils, Sand, Flaubert, Daudet, Zola, France, Maupassant, Loti, Scribe, Augier, Besque, Rostand, Curel, Maeterlinck, Baudelaire, Leconte de Lisle, Gautier, Coppee, Sully Prudhomme, Verlaine. Reports in French by students, lectures in French, term papers. Both semesters. Two or three hours. (Not offered in 1943-44).

433. TEACHING OF FRENCH. Readings, observations, discussions, conferences. Some practice teaching. Two hours. Offered only upon request to those with satisfactory preparation in the language.

GEOLOGY

FRANCIS M. MCCLENAHAN, PROFESSOR

The following courses are planned to be stimulative to interest in the earth sciences, whether as pre-engineering course-training or for the pedagogic and general cultural values to be derived therefrom. They are arranged in sequence. Students who plan to elect earth science as field of concentration should confer with the head of the department as soon as possible upon entering college so as to develop a broad and well balanced scheme of studies.

The field of concentration in geology consists of:

(a) A departmental unit of not less than twenty hours credit including Geology 401 and 402.

(b) Related courses, totaling at least sixteen hours credit. These may be chosen from either the department of chemistry or that of physics, or from both of these departments.

101. PHYSICAL GEOLOGY. Dynamic and structural geology. This has to do with the significant surface and sub-surface features of the earth crust and the agencies which have combined to bring about present earth conditions. Geology 101a is recommended but is not required as a co-ordinate to this course. First semester. Three hours.

101-a. PHYSICAL GEOLOGY LABORATORY. This course consists of an elementary acquaintance with minerals and rocks followed by an intimate study of selected topographical maps. The purpose of the laboratory work is to confirm the reasonings met with in Geology 101. It is recommended to all who elect Geology 101, but it is not required. Co-ordinate, Geology 101. First semester. Two hours.

102. HISTORICAL GEOLOGY. A study of the divisions of geologic times and their characteristics. Second semester. Three hours.

102-a. HISTORICAL GEOLOGY LABORATORY. This course consists of the study of selected United States Geological Survey Folios so as to confirm topics in structural and historical geology, to be followed by certain exercises in elementary paleontology. It is recommended to all who elect Geology 102, but it is not required, however. Co-ordinate, Geology 102. Scond semester. Two hours.

151. COLLEGE GEOGRAPHY. Earth Forces as determining factors in geography. First semester. Three hours.

152. College Geography. Physical Geography and Human Ecology. Second semester. Three hours.

301. Introduction to Economic Geology. Prerequisites: Geology 101, 102, 101-a, 102-a. First semester. Two hours.

302. Introduction to Economic Geology. A continuation of Geology 301, which is a prerequisite to this course. Second semester. Two hours.

307. Mineral Chemistry. A course in geo-chemistry and mineralogy. This is designed for advanced students in geology. Prerequisites: Geology 101, 101-a, 102, 102-a. First semester. Three hours.

308. Mineral Chemistry. A continuation of Geology 307. Second semester. Three hours.

401. Problems in Geology. This course is offered only to majors in geology. The subject matter is diverse and suited to the student's aptitudes. The problems may be in topography, mineral interpretations, historical sketches, geology. Its purpose is to serve as a background for field of concentration synthesis of thought. First semester. Two hours.

402. Problems in Geology. A continuation of Geology 401. Second semester. Two hours.

GERMAN

Margaret Woodbridge, Assistant Professor

The purpose of instruction is twofold: (a) to familiarize the student with the structure, form and idiomatic use of the language; (b) to introduce the student to German literature with its rich background.

The field of concentration in German consists of:

(a) A departmental unit of at least 20 hours in addition to courses 101, 102.

(b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: art, classics, English, French, history, philosophy, and Spanish.

Students are advised to present at least one course above 101, 102 in some other foreign language.

101, 102. Elementary German. An introduction to the German language, with special emphasis on oral and aural practice. Both semesters. Four hours.

101a, 102a. Elementary German. For seniors. Both semesters. Three hours.

201, 202. Intermediate German. Reading chosen from the works of modern authors. Collateral reading. Prerequisite, German 101-102 or its equivalent. Both semesters. Three hours.

203, 204. Elementary Conversation-Composition. Corequisite or prerequisite, German 201, 202. Two hours. Both semesters.

301, 302. Introduction to the Study of German Literature. Both semesters. Three hours.

307, 308. GERMAN DRAMA OF THE XVIIIth AND XIXth CENTURIES. Careful reading of several of the great plays of the period. Collateral reading. Both semesters. Two hours.

309, 310. GERMAN LITERATURE SINCE 1890. Study of important novels, dramas and some poetry of these decades. Prerequisite, German 203-204. Two hours.

311, 312. PROSE COMPOSITION AND CONVERSATION. Intended especially for those majoring in German. Two hours.

313, 314. THE GERMAN NOVEL. Prerequisite, German 204. Two hours.

316. SCIENTIFIC GERMAN. Prerequisite German 204. Two hours.

318. SHORT STORY. Prerequisite, German 204. Two hours.

321, 322. READING IN FIELD OF CONCENTRATION. This course gives students an opportunity to make practical use of German by reading in whatever fields their interests lie. Both semesters. One hour.

HISTORY

LYNN TURNER, ASSOCIATE PROFESSOR

Courses in this department are designed primarily to provide students in every branch of vocational preparation with an appreciation of how their heritage was created; secondarily, to give specialized training to history majors. Prerequisite requirements are simply indicated as desirable, and may always be relaxed under certain circumstances.

The field of concentration in history consists of:

(a) A minimum departmental unit of 20 hours including History 101, 102, 251, 252, 335, or 336 and 401. (More than the minimum of 20 hours will be necessary for those contemplating graduate study).

(b) Related courses totaling at least 16 hours from another department as approved by the student's adviser.

101. A SURVEY OF WORLD CIVILIZATION TO MODERN TIMES. This course traces the roots of modern institutions into the remotest past and follows their development to the period of the seventeenth century. It consists of lectures by various members of the faculty, class discussions of textbook material, library reading, map study and quiz sections. First semester. Four hours. (Professors Turner and McCulloch.)

102. A SURVEY OF WORLD CIVILIZATION IN MODERN TIMES. A continuation of History 101, tracing the development of present day civilization since the seventeenth century. Conducted in the same manner as History 101, which is prerequisite to this course. Second semester. Four hours. (Professors Turner and McCulloch.)

NOTE. History 101 and 102 in sequence form the introductory course in the history department, and must be taken, preferably in the freshman year, by all history majors. If the student wishes, they may be taken for political science credit. (See Political Science 101).

246. ORIENTAL HISTORY. The rise of middle and far eastern Asiatic cultures, with particular emphasis on far eastern history since 1800 and the origins of Japanese imperialism. Second semester. Two hours.

250. AMERICAN COLONIAL HISTORY, TO 1750. The foundations of American civilization and the development of an American consciousness. Usually offered in the summer term. Three hours.

251. AMERICAN HISTORY, 1750-1865. Nationalism and sectionalism, from the union of the colonies to the war between the states. First semester. Three hours.

252. AMERICAN HISTORY, 1865-1943. The expansion of the United States to an economic and political world power. Second semester. Three hours.

NOTE. History 251 and 252 in sequence form a unit which must be taken by history majors, preferably in the sophomore year.

291. LATIN AMERICAN HISTORY. Central and South America from the day of the *conquistadores* to the good neighbor policy. First semester. Two hours.

300. CURRENT EVENTS. A study of major developments in contemporary history in the light of their historical background. Usually offered in the summer term. Two hours. (Professors Turner and McCulloch. This course may be taken for political science credit. (See Political Science 380).

311. ANCIENT HISTORY. The story of mankind from the dawn of civilization through the Greek and Roman empires. Prerequisites, History 101 and 102. This course is recommended to Greek and Latin majors and may be taken by those of junior rank without prerequisite. First semester. Three hours.

322. MEDIEVAL HISTORY. Origins of European civilization in barbarian conquests, and rise of European peoples to the level of the Renaissance. Prerequisites, History 101, 102. Second semester. Three hours.

335. BACKGROUND OF THE WAR. An investigation of European history since 1914 and of current events with the object of gaining a better understanding of the present conflict. Open to juniors and seniors. First semester. Three hours. (Professors Turner and McCulloch.)

336. BACKGROUND OF THE WAR. A continuation of History 335. Second semester. Three hours. (Professors Turner and McCulloch.)

NOTE: History 335 and 336 in sequence form a new course which combines the former courses History 332 and Political Science 380. They may be taken for political science credit. (See Political Science 380).

341. HISTORY OF GREAT BRITAIN. English origins of our political, social and cultural heritage, growth of the British empire and Britain's place in the world today. This course is recommended to English and political science majors. First semester. Three hours.

352. AMERICAN DIPLOMATIC HISTORY. A survey of our national effort to find America's proper place in a constantly changing world. Prerequisites: History 251, 252. Second semester. Three hours.

381. HISTORY OF THE FRONTIER, 1750-1840. The frontier as a social and economic phenomenon from the Blue Ridge to the Mississippi. Research on society in the frontier stage. Prerequisites, History 251, 252. First semester. Two hours.

382. HISTORY OF THE FRONTIER, 1840-1900. American conquest of the west and the closing of the frontier. Research on western movements affecting national history. Prerequisites, History 251, 252. Second semester. Two hours.

401. HISTORY SEMINAR. Reading, research and writing in the general field of history for the purpose of correlating and completing previous study. Prerequisite, 16 hours of history. Required of history majors. First semester. Two hours.

402. HISTORY SEMINAR. Second semester. Two hours.

MATHEMATICS

HUGH R. BEVERIDGE, PROFESSOR

JOHN A. CATHCART, ASSISTANT PROFESSOR

The field of concentration in mathematics consists of:

(a) A departmental unit of at least 20 hours including 202 and two courses numbered above 300.

(b) Related courses totaling at least 16 hours selected from one or two of the following departments: biology, chemistry, geology, physics, economics, philosophy.

101, 102. INTRODUCTION TO COLLEGE MATHEMATICS. A course including college algebra, trigonometry, and analytic geometry. Prerequisite: entrance algebra, one and one-half units; plane geometry, one unit. Four hours each semester.

103, 104. INTRODUCTION TO COLLEGE MATHEMATICS. Prerequisite: entrance algebra, one unit; plane geometry, one unit. Five hours each semester.

201, 202. DIFFERENTIAL AND INTEGRAL CALCULUS. A first course in the calculus. Prerequisite: 102 or 104. Four hours each semester.

211. MATHEMATICS OF FINANCE. Interest, discount, annuities, amortization, sinking funds, bonds, depreciation, elements of actuarial science. Prerequisite: 102 or 104. Three hours.

212. INTRODUCTION TO STATISTICS. Elementary principles in the analysis of data, with applications. Prerequisite: 102 or 104. Three hours.

301. ADVANCED CALCULUS. Series, partial differentiation, definite integrals, multiple integrals, Fourier series. Prerequisite: 202. Three hours.

302. DIFFERENTIAL EQUATIONS. An introduction to ordinary and partial differential equations and their applications. Prerequisite: 301. Three hours.

311. THEORY OF EQUATIONS. Complex numbers, equations related to ruler and compass constructions, determinants, and other topics related to the solution of equations. Prerequisite: 201. Three hours.

312. INTRODUCTION TO HIGHER ALGEBRA. Matrices, bilinear and quadratic forms, linear transformations, invariants, elementary divisors. Prerequisite: 311. Three hours.

321, 322. Introduction to Higher Geometry. Linear dependence, homogeneous coordinates, harmonic division, cross ratio, transformations, projective geometry. Prerequisite: 202. Three hours each semester.

432. The Teaching of Mathematics. Prerequisite: 202. Two hours.

ASTRONOMY

202. Descriptive Astronomy. A course dealing with the fundamental facts and principles. Prerequisite: Mathematics 102 or 104. Three hours.

PHILOSOPHY AND PSYCHOLOGY

Samuel M. Thompson, Professor

The field of concentration in philosophy and psychology consists of:

(a) A departmental unit of at least 20 hours in philosophy or in philosophy and phychology, including courses 221, 310 and either 301, 302 or 303, 304.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: biology, economics, education, English, German, Greek, history, mathematics, political science, and religion.

Courses numbered 200 are open without prerequisite to all students except freshmen. Courses numbered 300 are open to juniors and seniors who have had at least one 200 course in the same subject. Psychology 221 will be accepted as satisfying the prerequisite for philosophy courses numbered 300. Courses numbered 400 are open only to seniors with special consent of the instructor.

PHILOSOPHY

202. Introduction to Philosophy. An introduction to the general field and problems of philosophy by means of an analysis of the broader concepts in terms of which we interpret our experience; including the concepts of knowledge, matter, space and time, evolution, mind, society, value, freedom, immortality, and God. Second semester. Three hours.

204. Principles of Democracy. A study of selections from the classic expressions of democratic political philosophy, including selections from Jefferson, Washington, Madison, Hamilton, and Lincoln; and a comparison of democratic political concepts with the basic ideas of contemporary totalitarian systems. Open to sophomores, juniors, and seniors. Second semester. Two hours.

301. History of Greek Philosophy. The background of Greek philosophy; the Milesians and Pythagoreans; Heraclitus and Parmenides; the pluralists and atomists; the Sophists and Socrates; Plato's ethics, politics, and theory of ideas; Aristotle's logic, metaphysics, and ethics; the Epicureans and Stoics; Hellenic-Roman religious philosophy; and the main tendencies of medieval thought. Alternates with 303. First semester. Three hours.

302. History of Modern Philosophy. Bruno, Bacon, and Hobbes; Descartes, Spinoza and Leibniz, Locke, Berkeley and Hume; Kant; Fichte and Schelling; Hegel and Schopenhauer; 19th century positivism

and empiricism; neo-Hegelian idealism. Alternates with 304. Second semester. Three hours.

303. INTRODUCTION TO ETHICS. Early group conceptions of morality and the emergence of personal morality; Hebrew and Greek moral concepts; and development of modern moral concepts; the moral good and hedonism; the problems of moral obligation, moral standards, moral knowledge, and the moral self. Alternates with 301. First semester. Three hours.

304. POLITICAL AND SOCIAL ETHICS. Ancient political ideals; the basis of the state; problems of sovereignty and political obligation; Marxist, Nazi, and Fascist political doctrines; democratic political theory; problems of business and industry, and of the family. Alternates with 302. Second semester. Three hours.

305. ENGLISH EMPIRICISM. Introduction to Locke's Essay; Locke's argument against innate principles; simple and complex ideas; real and nominal essences; the nature, extent, and certainty of knowledge; Hume's philosophy. Given by special arrangement. Two hours.

306. PHILOSOPHY OF KANT. The background of Kant's philosophy; introduction of the Critique of Pure Reason; the Transcendental Aesthetic; the discovery of the Categories; the Transcendental Deduction of the Categories; the Analytic of Principles; the Transcendental Dialectic; relations of the three critiques. Given by special arrangement. Two hours.

307. RECENT PHILOSOPHY. A study of selections from the writings of representative contemporary philosophers, on the aim and functions of philosophy; types of philosophy; monism and pluralism; the problem of knowledge; truth and error; the relation of mind and matter; the problem of value. Given by special arrangement. Two hours.

308. PHILOSOPHY OF SCIENCE. The basis of modern science and its relation to pre-scientific thought; the logic of science and scientific method; basic categories of science; and the relations of science to other aspects of modern culture. Given by special arrangement. Three hours.

310. LOGIC AND SCIENTIFIC METHOD. Relation of propositions; the syllogism; probable inference; hypotheses; classification and definition; experimental methods; measurement and statistics; scientific method in the social sciences; fallacies. Second semester. Three hours.

401. METAPHYSICS. A seminar course in problems of systematic philosophy. Given by special arrangement. Three hours.

402. METAPHYSICS. A continuation of 401. Three hours.

403. ADVANCED LOGIC. A seminar course in problems of logical theory. Given by special arrangement. Three hours.

404. THESIS. Open only to students completing a major in philosophy or in philosophy and psychology. Given by special arrangement. Three hours.

PSYCHOLOGY

221. GENERAL PSYCHOLOGY. The organism and its environment; individual and group differences; social influences on individual behavior; motivation and integration of behavior; learning; perception; imagining and thinking. First semester. Three hours.

222. Abnormal Psychology. Basic concepts of abnormal psychology; sensory and memory abnormalities; the psychoneuroses; the psychoses; abnormalities of intelligence; sleep, hypnosis, and dreams; psychotherapy; the mental effects of drugs. Second semester. Two hours.

321. Social Psychology. Social incentives; social attitudes; suggestion and propaganda; crowd behavior and leadership; juvenile delinquency; psychological aspects of war. First semester. Two hours.

322. Comparative Psychology. Forms of behavior and learning processes of various levels of animal life; the relation of human and animal intelligence; the development of conceptual thought and the construction of rational systems of ideas. Given by special arrangement. Three hours.

323. Psychological Theories. An analysis of basic psychological concepts and a comparison of the leading contemporary systems of psychology. Given by special arrangement. Three hours.

42. Thesis. Open only to students who include psychology in their field of concentration. Given by special arrangement. Three hours.

PHYSICAL EDUCATION

Robert G. Woll, Director of Physical Education and Basketball Coach

*Glenn E. Robinson, Assistant Director of Physical Education Football and Track Coach

Men

Those who wish to do so may secure 24 semester hours in physical education, thus meeting the medium-preparation classification for teachers of athletics and physical education in Illinois high schools. These students should take the following courses in addition to Physical Education 101 and 102, 201 and 202; Physical Education 203, 204, 301, 302, 303, 304, 305, 306, and Biology 303, 304, Physiology, (Biology 101 is prerequisite).

All men are required to take physical education (physical fitness) unless excused.

101, 102, 201, 202, 301, 302. Physical Education. (Physical fitness). Specific aspects of emphasis are: endurance, power, strength, agility, flexibility, balance. These are attained by teaching the basic requirements of running, jumping, dodging, falling, climbing, swimming, lifting weights, carrying loads and enduring under sustained efforts in a variety of situations. Both semesters, five days each week. One credit hour each semester.

205, 206. Recreational Sports. Theory and practice in performing sports of recreational aspects such as: handball, golf, swimming, squash, badminton, table tennis, group games, contests, relays. Open to freshman and sophomore men. Both semesters. Two hours.

301, 302. Coaching and Management of Interscholastic and Intramural Sports. Lectures and demonstration in the fundamentals

* *In government service.*

of football, basketball and track. Management of athletics is also discussed. The course is intended to aid students who intend to coach and teach in high schools. Open to junior and senior men, others may be admitted by special permission. Both semesters. Three hours.

303, 304. THEORY AND PRACTICE. The fundamentals of gymnasium apparatus work, games, and class exercises. Those planning to be teachers of physical education should take these courses as practice teaching will be given. Both semesters. Hours to be arranged. Two hours each semester.

305, 306. ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION IN SECONDARY SCHOOLS. The philosophy of physical education; organization and planning of a program of physical education for the high school boy and girl, including problems of health and safety education. Open to both men and women. Both semesters. Three hours. Prerequisites: junior or senior standing.

PHYSICAL EDUCATION FOR WOMEN

MARION BURGESS, DIRECTOR OF PHYSICAL EDUCATION FOR WOMEN

Those who wish to do so may secure 24 hours in physical education, thus meeting the medium-preparation classification for teachers of athletics and physical education in Illinois high schools. These students should take the following courses in addition to Physical Education 101 and 102; 201 and 202; Physical Education 203; 205; 301, 302; 305, 306; Biology 303, 304. (Biology 101 is prerequisite).

Physical Education 101, 102; 201, 202 is required of freshman and sophomore women. For the duration of the war, credit will be given to juniors and seniors.

101, 102. GENERAL CLASSES. Sports, gymnastics, swimming, dancing, horseback riding, first aid. Required of freshmen. Two days, one credit hour.

201, 202. CONTINUATION OF PHYSICAL EDUCATION 101, 102. Required of sophomores. Two days, one credit hour.

203. RECREATIONAL SPORTS. Theory and practice in performing sports with recreational aspects such as: golf, swimming, badminton, table tennis, shuffleboard, group games, contests, relays. Open to freshmen and sophomores. Second semester. Two hours.

205. PLAYGROUND ACTIVITIES IN ELEMENTARY AND RURAL SCHOOLS. Theory of play. Place of physical activity in school recreational program. Study of program and management of playgrounds. Practice in contests, games of low organization, and constructive activities. Open to freshmen and sophomores. First semester. Two hours.

301. METHODS OF TEACHING PHYSICAL EDUCATION. It is intended to help those who as high school teachers are called upon to give instruction in physical training, hygiene, first aid, corrective work, games and playground practice. Practice teaching in games, swimming, dancing, marching. Open to juniors and seniors. First semester. Three hours.

302. METHODS OF TEACHING PHYSICAL EDUCATION. Second semester. Three hours.

305, 306. Organization and Administration of Physical Education in High School. Description under Physical Education for Men.

PHYSICS

Lyle W. Finley, Professor

The field of concentration in physics consists of:

(a) A departmental unit of at least 20 hours including three courses numbered above 300.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: chemistry, mathematics, biology, geology.

101. Introductory Physics. A survey course in the fundamentals of mechanics, heat, and sound. Open to beginners in physics. Three class meetings each week consisting of demonstrations, lectures, informal discussions and quizzes. One laboratory period each week. First semester. Four hours.

102. Introductory Physics. A survey course in the fundamentals of electricity, magnetism, and light. A continuation of Physics 101. Second semester. Four hours.

201. General Physics. The fundamentals of mechanics, heat, and sound. A more mathematical treatment of these subjects than that of 101 with more emphasis on problems. Simultaneous registration in 201-a required. Prerequisite: Mathematics 102 or 104. First semester. Three hours.

201a. Laboratory Physics. Exercises in laboratory practice coordinated with the subject matter of Physics 201, which is required of all who elect this course. First semester. Two hours.

202. General Physics. The fundamentals of electricity, magnetism, and light. A continuation of Physics 201. Simultaneous registration in 202-a required. Second semester. Three hours.

202-a. Laboratory Physics. Exercises in laboratory practice coordinated with the subject matter of Physics 202, which is required of all who elect this course. Second semester. Two hours.

203. Intermediate Laboratory and Problems. This course is intended for students who have taken Physics 101 and 102 and who wish to continue the study of physics. Prerequisites: Physics 101 and 102. First semester. Two hours.

220. Meteorology and Navigation. Air temperature and insolation, atmospheric pressure and winds, atmospheric moisture and precipitation, storms and their associated weather types. Maps and charts, navigation instruments, dead reckoning, and elements of radio and celestial navigation. Open to all students. Three hours.

230. Radio. An introductory course in radio. Three recitations and one laboratory period each week. Open to all students. Four hours.

301. Light. An introductory course in geometric and physical optics. Lectures and laboratory exercises in the laws of reflection and refraction, and their application to optical instruments, phenomena of interference, diffraction, dispersion, polarization, laws of radiation, the

nature and fundamental laws of atomic and molecular spectra. Three recitation periods each week. Prerequisites: Physics 201, 201-a, 202, 202-a, or 203, or consent of instructor. Three hours.

303, 304. ELECTRICITY AND MAGNETISM. An intermediate course in the principles of electricity and magnetism. Two recitations and one laboratory period each week. Prerequisites: Physics 201, 201-a, 202, 202-a, or Physics 203, or consent of instructor. Three hours each semester.

302. HEAT. An intermediate course in heat and thermal measurements, including the phenomena of expansion, caliometry, change of state, elementary kinetic theory, and a brief introduction to thermodynamics. Two recitations and one laboratory period each week. Prerequisites: Physics 201, 201-a, 202, 202-a, or Physics 203, or consent of instructor.

305, 306. ANALYTIC MECHANICS. More detailed study of mechanics than in Physics 201 and requiring the use of analytical geometry and calculus. Prerequisites: Physics 201, 201-a, 202, 202-a, or Physics 203, and integral calculus or simultaneous registration therein. Hours to be arranged. Three hours each semester.

401. (a, b, c). SPECIAL TOPICS IN PHYSICS. Advanced theoretical physics. This course is planned to serve as a background for synthetic thinking in the student's field of concentration. Prerequisites: Twenty hours credit in physics. (a) one hour. (b) two hours. (c) three hours.

402. (a, b, c). SPECIAL TOPICS IN PHYSICS. A continuation of Physics 401. Second semester. Hours to be arranged. (a) one hour. (b) two hours. (c) three hours.

403. (a, b, c). SPECIAL TOPICS IN PHYSICS. Advanced experimental physics. Prerequisites: Twenty hours credit in physics. (a) on hour. (b) two hours. (c) three hours.

404. (a, b, c). SPECIAL TOPICS IN PHYSICS. A continuation of 403. (a) one hour. (b) two hours. (c) three hours.

POLITICAL SCIENCE

ROBERT W. MCCULLOCH, ASSOCIATE PROFESSOR

WILLIAM M. FULTON, INSTRUCTOR

The field of concentration in political science consists of:

(a) Twenty hours of political science, which must include either Political Science 101-102, or 201-202. A minimum of ten hours of the courses in political science must be in the Upper College. Economics 201-202, History 250, 251, 252, and History 341 are strongly recommended as supplementary courses and may be included in the twenty hours required.

(b) Sixteen hours in one or two departments approved by the student's adviser.

101. A SURVEY OF WORLD CIVILIZATION TO MODERN TIMES. (For description see History 101). (Professors Turner and McCulloch). Four hours.

102. A SURVEY OF WORLD CIVILIZATION IN MODERN TIMES. (For description see History 102). (Professors Turner and McCulloch). Four hours.

201. AMERICAN GOVERNMENT, NATIONAL. A study of the federal government and its constitutional development. The first two semesters in political science are designed as preparation for further courses in the department as well as preparation for active citizenship. Prerequisite: sophomore standing. First semester. Three hours.

202. AMERICAN GOVERNMENT, STATE AND LOCAL. A study of the political institutions of the forty-eight states and their subdivisions. Prerequisite: sophomore standing. Second semester. Three hours.

204. PRINCIPLES OF DEMOCRACY. (For description see Philosophy 204). Two hours.

212. INTRODUCTION TO STATISTICS. (For description see Mathematics 212). Three hours.

252. AMERICAN HISTORY. (For description see History 252). Three hours.

301. HISTORY OF GREEK PHILOSOPHY. (For description see Philosophy 301). Three hours.

302. HISTORY OF MODERN PHILOSOPHY. (For description see Philosophy 302). Three hours.

303. INTRODUCTION TO ETHICS. (For description see Philosophy 303). Three hours.

304. POLITICAL AND SOCIAL ETHICS. (For description see Philosophy 304). Three hours.

311. POLITICAL PARTIES AND ELECTIONS. A study of the problems and conduct of elections and primaries in the United States. Special studies are made of the current political campaign. Prerequisites: History 101-102, or Political Science 201-202, or History 250, 251, 252. First semester. Two hours.

330. RURAL SOCIOLOGY. (For description see Sociology 304). Three hours.

330. MUNICIPAL GOVERNMENT. City government and administration studied in more detail than is possible in the elementary political science course. Each student is assigned some special research report. Prerequisite: Political Science 202, or History 101-102. Two hours. (Not offered 1944-45).

335. BACKGROUND FOR WAR. (For description see History 335). Three hours.

336. BACKGROUND FOR WAR. (For description see History 336). Three hours.

352. AMERICAN DIPLOMATIC HISTORY. (For description see History 352). Three hours.

360. PUBLIC ADMINISTRATION. A study of the structure, organization, and function of public administrative establishments. The course is intended especially for those interested in the public service as a career, but is of value as a preparation for intelligent citizenship. Pre-

requisite: junior standing, or the consent of the instructor. Three hours. (Not offered 1944-45).

380. CURRENT EVENTS. (For description see history 300). Two hours.

381. ENGLISH AND EUROPEAN GOVERNMENT. A study of the governments of England, Germany, Russia, Italy and of other states. A contrast is drawn between democracy and dictatorship. Prerequisite: History 101-102, or Political Science 201-202, or History 341. Three hours. (Not offered 1944-45).

390. INTERNATIONAL LAW. A consideration of the public international law from text and cases. Both law of war and law of peace are considered. Prerequisite: History 101-102, or Political Science 201, or History 335-336. Two hours. (Not offered 1944-45).

395. CONSTITUTIONAL LAW OF THE UNITED STATES. A study of the constitutional law of the United States from the decisions of the Supreme Court. The course is designed to introduce the case method and to serve as a background for understanding American institutions. This course is recommended for those who plan to take the comprehensive examination in the field of political science, or to offer political science as a related field. Prerequisite: Political Science 201-202, or History 251-252. Three hours.

SOCIOLOGY

J. S. CLELAND, PROFESSOR

The field of concentration in sociology consists of:

(a) Twenty hours of work in sociology and allied subjects, this must include twelve hours of work in courses listed in this department and also Political Science 201 and Economics 201.

(b) Sixteen hours in one or two departments approved by the student's adviser. Sixteen of the thirty-six hours included in the field of concentration must be upper division.

301. INTRODUCTION TO SOCIOLOGY. A brief study of human society, its composition, group behavior, social institutions, and the development of social ideals. Prerequisite: Two years of college work or special consent. First semester. Three hours.

302. SOCIAL PROBLEMS. A study of social pathology. Attention is given to the conditions and the forms of behavior which harm the individual and society. Some consideration is given plans for amelioration of adverse conditions. Text, library reading, and special reports. Prerequisite: Sociology 301 or special consent. Second semester. Three hours.

304. RURAL SOCIOLOGY. A study of the characteristics of rural life, rural organization, health and sanitation, and the rural school, church, and various types of social changes. Prerequisite: Sociology 301 or special consent. Three hours. (Offered in summer term).

305. AMERICAN POPULATION AND RACE PROBLEMS. A study of the growth, composition, and distribution of the population of the United States. Attention is given to population and race problems of the present. Open to juniors and seniors. First semester. Two hours.

306. THE FAMILY. A study of family forms and functions with emphasis upon the social and economic changes which are affecting modern American families. Attention is given to some of the present problems of marriage and family life. Open to juniors and seniors. Second semester. Two hours.

308. INTRODUCTION TO SOCIAL WORK. A survey of the fields and methods of social work. Prerequisite: Sociology 301, 302, or instructor's consent. Second semester. Two hours.

321. SOCIAL PSYCHOLOGY. For description see Psychology 321. Two hours.

352. LABOR PROBLEMS. For description see Economics 352. Three hours.

SPANISH

*DOROTHY DONALD, ASSOCIATE PROFESSOR

RUTH E. GARWOOD, ASSISTANT PROFESSOR

The field of concentration in Spanish consists of:

(a) A departmental unit of at least twenty hours beyond courses 101 and 102. Emphasis may be upon the literature of Spain or of South America. Students selecting the former must be well acquainted with the literature of both the modern field and the Golden Age of Spain, and must be familiar with the main literary movements of Spanish America. (Courses 305, and, or, 306, 311, 312, 401, and 402 are designed to meet these needs.) Students selecting the field of Spanish-American literature for emphasis must be well acquainted with the civilization, history, and literature of Spanish America and be familiar with the main literary movements of Spain. (Courses 307, 308, 401, and 402 as well as History 291 are designed to meet these needs.)

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, economics, English, French, German, and history.

Students are advised to present at least one course above 101 and 102 in some other foreign language.

101, 102. ELEMENTARY COURSE. Essentials of grammar, dictation, oral and aural practice, reading, simple composition, drill in pronunciation. Both semesters. Four hours.

101-a, 102-a. ELEMENTARY SPANISH. For seniors. Both semesters. Three hours.

203, 204. INTERMEDIATE COURSE. Intensive class reading of modern literature. Review of grammar, practice in conversation and composition. Outside reading. Stress laid on gaining proficiency in reading language. Both semesters. Three hours.

305, 306. MODERN SPANISH LITERATURE. First semester, study of most important dramatists of the nineteenth and twentieth centuries. Extensive collateral reading. Second semester, study of outstanding novelists of the nineteenth and twentieth centuries. Extensive collateral reading. Three hours.

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* *In government service.*

307, 308. SPANISH AMERICAN LITERATURE. Effort is made to interpret the various Spanish American countries, their people, their history, and their institutions, through their literature read in the original. First semester, study of the novel; second semester, short story, essay and poetry. Three hours.

309, 310. CONVERSATION AND COMPOSITION. Emphasis on oral facility and accuracy. Advanced grammar. Use of Spanish American periodicals. Two hours.

311, 312. LITERATURE OF THE GOLDEN AGE. First semester, study of the Golden Age drama. Lectures on the origin of Spanish drama. Extensive collateral reading. Second semester, a special study of Cervantes' Don Quijote. Prerequisite, at least one 300 literature course. Two hours.

401, 402. SEMINAR. Extensive review of Spanish and Spanish American literature. Designed to direct study for senior comprehensive examination. Two hours.

460. METHODS. Lectures, discussions, observation and reports dealing with modern aims and methods in language teaching. Practical for those intending to teach Spanish. Advanced students only. One semester. Two hours.

SPEECH

RUTH WILLIAMS, ASSOCIATE PROFESSOR

JEAN LIEDMAN, ASSISTANT PROFESSOR

The field of concentration in speech consists of:

(a) A departmental unit of at least 20 hours in addition to the freshman requirement including courses 221, 222, 303, and 341.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: Bible, biology, English, history, music, philosophy and psychology, physics, and social science.

The beginning work in speech is offered on three levels as indicated in the courses outlined. Students will be enrolled in the courses which best serve their individual needs. Those enrolled in one of the three fundamental courses are required to have a voice recording made at the beginning and at the close of the semester.

101. FUNDAMENTALS OF SPEECH. For those students with no particular difficulties of speech but who have had no previous courses in the field. Designed to acquaint the student with the terminology of the subject, and to develop social ease through coordinated bodily action and correct conversational speech. Pantomimes, reading from the printed page, and short original talks. Both semesters. Two hours.

102. EXTEMPORE SPEAKING. For those students with special aptitude in speech or those who have had a year or more of high school speech. Elected the second semester by those who take 101 in the first semester. A course in practical platform speaking with special emphasis on the material content and speech organization. Delivery of speeches of information, impression, conviction, and entertainment. Both semesters. Two hours.

104. SPEECH CORRECTION. For students needing minor corrective work. Designed to improve faults of breathing, articulation, pronunciation, unpleasant pitch and quality of voice, and to increase the poise of students suffering from excessive timidity. Analysis of individual problems and assignment of special work for remedial purposes. Substituted for course 101 upon the advice of the instructor. Speech 104 does not fulfill the graduation requirement but must be followed by another course in speech. First and second semester. Two hours.

204. RADIO SPEECH. A course in the basic principles of radio speaking. Designed to acquaint the student with script writing and announcing. Rehearsals and practice in interviews, talks, panel discussions, dramatic sketches, and stories are included. Class work will be supplemented by the public address system, recording machine and occasional broadcasts over neighboring radio stations. Prerequisite: Speech 102. Second semester. Two hours.

206. ADVANCED PUBLIC SPEAKING. The course is divided into three units; 1. A consideration of the psychology of influencing human conduct by means of the spoken word; 2. The study and delivery of speeches for special occasions—introductions, presentations, acceptances, welcomes, and various types of short speeches; 3. Practice in the application of the principles of parliamentary law. Prerequisite: Speech 102. Second semester. Two hours.

215. DEBATE SEMINAR. Open only to those who have won a place on the intercollegiate debate squad. One hour.

221. INTERPRETATIVE READING AND PHONETICS. Mechanics of oral reading; breathing exercises, voice production, pronunciation, articulation, phrasing, emphasis, and the correct use of the elements of voice. Phonetics will include the characteristics of spoken language, the nature of English speech sounds, and their representative symbols. Prerequisite: One semester of college speech. First semester. Two hours.

222. INTERPRETATIVE READING. A continuation of 221 with more emphasis upon creative power. Development of vocal energy and the practical working out of the theory of vocal quality, pitch, and time. Oral reading of various types of English literature. Prerequisite: Speech 221. Second semester. Two hours.

303. DISCUSSION AND DEBATE. The theory of argumentation and the application of that theory in various forms of discussion and debate. A study of evidence, reasoning, fallacies, briefing. Directed discussions, symposiums, committee hearings, panel discussions and team debating. Prerequisite: Speech 102. First semester. Three hours.

304. SPEECH COMPOSITION. A course in speech rhetoric. A study of the distinctive features of oral style. Types of introductions and conclusions, and methods of developing the central contention in the body of the speech. Building the speech from the selection of the subject to the completed manuscript. The analysis of models of style. Much practice in writing. Prerequisite: Speech 102. Second semester. Three hours.

315. ORATION SEMINAR. Intensive study of the writing and delivery of an oration. One hour.

321. ADVANCED INTERPRETATIVE READING. A course designed to develop skill in the technique of reading, in creative imagination, and

in the expression of emotional power. Advanced and difficult material will be used from the field of literature. Prerequisite: Speech 221 and 222. First semester. Two hours.

322. ADVANCED INTERPRETATIVE READING. A continuation of 321. In this course the student gains experience in finding and abridging material suitable for oral interpretation. Platform reading of individual projects. Prerequisite: Speech 321. Second semester. Two hours.

324. ADVANCED INTERPRETATIVE READING. A continuation of Speech 321 through study in private lessons. Since the objective for each student is a public recital, only those who have unusual skill in platform reading may elect this course intsead of Speech 322. Arrangements for lessons may be made at the college office with the consent of the instructor. The fee is $18.00 per semester. Second semester. Two hours.

341. SPEECH PATHOLOGY. A study of the disorders in speech, with emphasis upon their physiological and structural causes. Attention given to diagnosis and suggested theorapy. Prerequisites: Psychology 221 and junior standing. First semester. Three hours.

401. SEMINAR. For senior speech majors. To integrate the work of the four years, and prepare for the comprehensive examinations. Intensive review, correlation of subjects, additional study and research. First semester. Two hours.

402. SEMINAR. A continuation of 401. Second semester. Two hours.

442. THE TEACHING OF SPEECH. Designed for those who expect to teach speech in high school. A review of the fundamentals of speech with emphasis on methods of teaching them. Special attention will be given to the directing of co-curricular activities such as debating, dramatics, and oral reading. The class will review and evaluate speech texts and study current speech publications. Open only to juniors and seniors. Second semester. Two hours.

136. DRAMATICS. A laboratory course in acting and stagecraft. Production shall consist of one long play and (or) a series of onec-act plays directed by the faculty director or by students in Dramatics 445 under the supervision of the faculty director. Students are eligible in the second semester of the freshman year or in any succeeding semester. No credit is given for this course but if the student does satisfactory work he may then become a member of Crimson Masque (dramatic club) and register for a credit course in dramatics. Registration for Dramatics 136 is made in the department of speech.

235, 236. DRAMATICS. Open to students who have satisfactorily passed the probationary requirements of course 136 and others who may be admitted after try-outs at the beginning of the college year. Participation in the production of plays for public performance. Acting of various roles; work on stage, property, lighting and makeup crews. One-half hour of credit each semester.

335, 336. DRAMATICS. A continuation of Dramatics 236. Students are placed in more responsible positions on crews, act more difficult roles according to ability, and are eligible for offices in the dramatic club. One-half hour of credit each semester.

435, 436. DRAMATICS. A continuation of Dramatics 336. One-half hour of credit each semester.

311. HISTORY OF THE THEATER. A study of the development of theater and drama from ancient Athens to modern Broadway. The important contribution of every nation to play-writing, acting, and methods of production. Analysis of the technique of dramatic structure necessary for the study and appreciation of plays. Text book and reading of representative important plays of each period. Open to juniors and seniors, and to sophomores by permission. First semester. Three hours. (Not offered in 1943-44).

313. PLAY PRODUCTION. The primary aim of this course is to prepare students to direct plays. A study of the problems of the director, organization and duties of the production staff, analysis of dramatic structure, elements of acting, and the preparation of a director's manuscript. (The plays worked out in this course are produced in the laboratory course 136.) This course has little practical value unless followed or preceded by the course in stagecraft. Qualified directors must have satisfactorily completed the supplementary courses 313 and 314. Textbooks and the outside reading of plays. First semester. Three hours.

314. STAGECRAFT. For teachers and directors in schools, social clubs, community theaters, and churches. A consideration of the visual elements of play production; the theory of stage design; the building and painting of scenery; properties; costuming; make-up; stage lighting. Practical experience in laboratory and crew work. Studentsc will make scenery for one-act plays and will head all freshman crews. One hour of credit for 35 hours in the laboratory or workshop. Two hours of classroom credit. Second semester. Laboratory hours to be arranged. Three hours.

445. PLAY DIRECTING. Open to members of the dramatic club (Crimson Masque) who have satisfactorily completed Play Production 313. Each student will prepare a director's manuscript of at least one one-act play and will produce the play either as a laboratory (workshop) performance or for the public. (Whether or not the plays are public will depend upon the program of the season as outlined by the program committee of the dramatic club.) In general, student-directors will work with freshmen and new members of the dramatic club in the second semester of the college year. One hour of credit for that semester in which a play is directed. The course may be repeated for credit.

Monmouth College School of Music

FACULTY AND INSTRUCTORS

JAMES HARPER GRIER, President

THOMAS HOFFMAN HAMILTON
Director of the School of Music
Professor of Music Appreciation
Director of the Daily Chapel Choir

GLENN C. SHAVER
Teacher of Voice, History of Music, Methods,
and Director of the Choir and Choral Society.

EDNA BROWNING RIGGS
Teacher of Piano, Harmony, Organ, and Counterpoint.

HEIMO A. LOYA
Teacher of Violin, Orchestral Instruments, Orchestration, Solfeggio,
Instrumental Methods, Director of the Orchestra and Band.

GRACE GAWTHROP PETERSON
Teacher of Piano

Courses

GENERAL INFORMATION

ADMISSION: To obtain freshman standing in music, graduation from an accredited high school is required. In addition the student should have had work in piano or some other instrument, and should be able to read music readily.

PURPOSE: The student wishing to major in music must follow the course leading to the degree of Bachelor of Arts concentrating either in applied music, music education, or in theory of music. The student who is majoring in some other field may elect courses in either applied or theoretical music. Membership in the music clubs offers additional training to such students.

EQUIPMENT: The Auditorium contains two teaching studios, a large and a small recital hall, and seven practice rooms. Other practice rooms are available in other college buildings. The Art Building contains four teaching studios. The auditorium has a Mason & Hamlin concert grand piano, and a two manual Lyon & Healy organ, the gift of Mrs. Delia Davidson Copley and Mrs. Nellie Davidson Doerr in memory of their mother. The music library contains 600 phonographic records, a collection of miniature scores, and a carefully chosen list of books on musical subjects. This library is supplemented by the books on music in the Warren County Library. The library also contains the material for the administering of the Seashore tests of musical talent, which are given to incoming students as a vocational guide.

DEGREE REQUIREMENTS

The A. B. Degree with Major in Music

I. The field of concentration in applied music consists of:

(a) A departmental unit of 20 hours including 16 hours of applied music and 4 hours of chorus or orchestra.

(b) Related course: 16 hours in theory of music and 4 hours in history of music.

II. The field of concentration in theory of music consists of:

(a) A departmental unit of 24 hours including 10 hours of harmony, 4 hours of solfeggio, 4 hours of history of music, 2 hours of counterpoint, and 4 hours of either orchestration or form and analysis.

(b) Related courses: 8 hours of applied music, and 4 hours of either chorus or orchestra.

III. The field of concentration in music education consists of:

(a) A departmental unit of 22 hours including 14 hours of harmony, 4 of solfeggio, and 4 of Music 365, 366.

(b) Related courses, history of music 6, music appreciation 4, applied music 8.

CURRICULUM FOR THE A. B. DEGREE WITH MAJOR IN APPLIED MUSIC

Freshman	First Semester Credit Hours	Second Semester Credit Hours
English 101, 102	3	3
Bible 101	2	Speech 101 2
Modern Language 101, 102	4	4
Music 101, 102, Harmony	3	3
Music 111, 112, Solfeggio	1	1
Applied Music	2	2
Physical Education	1	1
	16	16
Sophomore		
Any Laboratory Science 101, 102	4	4
Any Social Science 201, 202	3	3
Modern Language 201, 202	3	3
Music 201, 202, Harmony	2	2
Music 211, 212, Solfeggio	1	1
Applied Music	2	2
Physical Education 201-202	1	1
	16	16
Junior		
Any Social Science course	3	3
Mathematics or Science	3	3
Bible or Religion 301	3	
Music 221, 222, History of Music	3	3
Applied Music	2	2
Chorus or Orchestra	1	1
Electives	2	5
	17	17
Senior		
Music 301 Counterpoint	2	
Chorus or Orchestra	1	1
Applied Music	2	2
Electives	10	12
	15	15

Liberal arts exclusive of music.....84

Students in choosing electives must see that they have a total of 32 hours in courses numbered 300 and over.

Summary:

Applied Music	16
Music Theory	16
Music History	6
Chorus or orchestra	2
Total in music	40

CURRICULUM FOR THE A. B. DEGREE WITH MAJOR IN MUSIC THEORY

Freshman	First Semester Credit Hours	Second Semester Credit Hours
English 101, 102	3	3
Bible 101	2	Speech 101 2
Modern Language 101 102	4	4
Music 101, 102, Harmony	3	3
Music 111, 112, Solfeggio	1	1
Applied Music	1	1
Chorus or Orchestra	1	1
Physical Education 101-102	1	1
	16	16
Sophomore		
Modern Language 201, 202	3	3
Any laboratory science	4	4
Any social science	3	3
Music 201, 202, Harmony	2	2
Music 211, 212, Solfeggio	1	1
Applied music	1	1
Chorus or Orchestra	1	1
Physical Education 201-202	1	1
	16	16
Junior		
Any Social Science course	3	3
Mathematics or Science	3	3
Bible or Religion 301	3	
Music 221, 223, History of Music	3	3
Applied Music	1	1
Electives	3	6
	16	16
Senior		
Music 301 Counterpoint	2	
Orchestration or Form	2	2
Applied Music	1	1
Electives	10	12
	15	15

Liberal arts exclusive of music 88; or 84, if four additional hours of music are elected. In choosing electives students must see to it that they have a total of 32 hours in courses numbered 300 and over.

Summary:

Music Theory	20
Music History	6
Chorus or orchestra	4
Applied Music	8
Total in music	38

CURRICULUM FOR A. B. WITH MAJOR IN MUSIC EDUCATION

	First Semester Credit Hours	Second Semester Credit Hours
Freshman		
English 101, 102	3	3
Bible 101	2	Speech 101 2
Modern Language 101, 102	4	4
Physical Education 201-202	1	1
Music 101, 102, Harmony	3	3
Music 111, 112, Solfeggio	1	1
Applied Music	1	1
	15	15
Sophomore		
Any laboratory science	4	4
Social Science (Not Ed.) 201 202	3	3
Modern Language 201, 202	3	3
Physical Education	1	1
Music 201, 202, Harmony	2	2
Music 211, 212, Solfeggio	1	1
Music 227, 228, Appreciation	2	2
Applied Music	1	1
	17	17
Junior		
Mathematics or Science	3	3
Education	3	3
Education	3	Bible or Religion 3
Music 303, 304 Keyboard Har. or Counterpoint 301, 302	2	2
Music 365, 366 Instr. Mus.	2	2
Music 221, 222, History	3	3
Applied Music	1	1
	17	17
Senior		
Education 307	2	
Education 313	3	
Music (Education) 439, 440	3	3
Music (Education) 439-a	1	Practice Teaching 5
Electives (outside of music)	6	8
Applied Music	1	1
	16	17

Summary:

Harmony	10	History	6	Education	21
Keyboard Harmony	4	Appreciation	4	English	6
Solfeggio	4			Bible	5
365, 366	4	Total	10	Speech	2
		Applied Music	8	Science	14
Total of Theory	22			Mod. Lang.	14
	18		18	Soc. Sci.	6
Total music hours	40			Electives	14
Other college hours	82				
Physical Education	4				82
	126				
Without credit					
Practice Teaching	5				
	131				

At least 2 hours of choir, and 2 of either band or orchestra will be required with credit not applicable to the A. B. degree.

DESCRIPTION OF COURSES

101, 102. First Year Harmony. Scales, intervals, triads, cadences and simple modulations, through secondary chords of the seventh. Keyboard harmony along with written work. Miss Riggs. Prerequisite: knowledge of elementary piano. Three hours each semester.

111, 112. First Year Solfeggio. Sight-singing and ear-training, with dictation of melodies. No prerequisite. Two recitations a week for one semester hour of credit. Mr. Loya. One hour each semester.

163, 164. Choral Music, Freshman. A laboratory course in the theory of choral music. (See Music 263, 264.) One hour each semester. Mr. Shaver.

201, 202. Second Year Harmony. Prerequisite: 101, 102. Modulation, non-harmonic tones, harmonic analysis, keyboard work. Miss Riggs. Two hours each semester.

211, 212. Second Year Solfeggio. Prerequisite: 111, 112. Continuation of sight-singing and ear-training, with dictation. Two recitations a week for one semester hour of credit. One hour each semester. Mr. Loya.

221, 222. History and Literature of Music. A study of the growth and development of music, ancient, medieval, and modern, with the second semester dealing principally with the great composers and their works. The entire course is supplemented by appreciative listening to music with emphasis upon the great "monuments" of music; two hours of lecture and discussion, one hour of supervised listening, and one hour of independent laboratory. Three hours credit. Two semesters. Mr. Shaver.

227, 228. The Appreciation of Music. *No prerequisite.* A survey course aiming to give a feeling for the style of the different periods and composers, and some acquaintance with the principal forms of music. Intended for college students who are not majoring in music. This course may be taken either or both semesters. Professor Hamilton. Two hours each semester.

261, 262. College Orchestra. A laboratory course in the theory and practice of orchestra music, meeting three hours a week for one hour's credit. Registration by permission of instructor. The course may be repeated for credit. Mr. Loya. One hour each semester. Students dropping the course at midyear receive no credit.

263, 264. Choral Music. A laboratory course in the theory and practice of choral music, meeting three hours a week for one hour's credit. Registration by permission of director. Applications for membership should be made in advance. Attendance at Choral Society on Monday night at eight o'clock is required. Students dropping at midyear recive no credit. The course may be repeated for credit. One hour each semester. Professor Shaver.

263-a, 264-a. Choral Music. Daily Chapel Choir. One hour each semester.

267, 268. College Band. A laboratory course in the theory and practice of band music, meeting three hours a week for one hour of credit. This course may be repeated for credit. Permission of the instructor must be secured for admission to the course. Students drop-

ping at midyear receive no credit. Qualified seniors will be given training in score-reading and conducting in conjunction with the band. Mr. Loya. One hour each semester.

301, 302. COUNTERPOINT. Two, three and four part counterpoint in the five species. Miss Riggs. Two hours each semester. Prerequisite: 201, 202.

303, 304. KEYBOARD HARMONY. Two hours each semester. Prerequisite: 201, 202. Miss Riggs.

323, 324. FORM. A study of the principal forms of music, emphasizing the suite during the first semester and the sonata during the second semester. Open only to juniors and seniors. Professor Hamilton. Two hours each semester.

325, 326. ORCHESTRATION. A study of the capabilities of the instruments of the orchestra and practice in arranging music for orchestra. Prerequisite: 202. Mr. Loya. Two hours each semester.

327, 328. SACRED MUSIC. Designed to afford church and social workers, ministers, choir leaders, music teachers, and the general student a basis for discriminating judgment in the selection and study of sacred music. Prerequisite, Music 227, 228. Two hours. To be given alternate years.

365, 366. INSTRUMENTAL MUSIC. Teaching of instrumental music in the public schools. A course designed to give prospective public school music directors a knowledge of the technique and potentialities of band and orchestral instruments. Prerequisite: Harmony 101. Two hours each semester. Mr. Loya.

439, 440. PUBLIC SCHOOL MUSIC. A study of methods and materials. The first semester covers the first four grades, the second semester covers grades 5 to 8 and high school. No prerequisite. Three hours each semester. Mr. Shaver. Given alternate years.

439a. MATERIALS. A supplementary course to 439 and 440 for those who desire a more thorough acquaintance with the graded music used in public schools and high school. One semester only, one hour credit for two hours class work. Mr. Shaver.

PRIVATE LESSONS IN APPLIED MUSIC. One or two hours.

151, 152.	Freshman Voice.	153, 154.	Freshman Piano.
251, 252.	Sophomore Voice.	253, 254.	Sophomore Piano.
351, 352.	Junior Voice.	353, 354.	Junior Piano.
451, 452.	Senior Voice.	453, 454.	Senior Piano.
155, 156.	Freshman Organ.	157, 158.	Freshman Violin.
255, 256.	Sophomore Organ.	257, 258.	Sophomore Violin.
355, 356.	Junior Organ.	357, 358.	Junior Violin.
455, 456.	Senior Organ.	457, 458.	Senior Violin.

CLASS LESSONS IN APPLIED MUSIC. No credit.
151c, 152c. Class Lessons in Voice.
157c, 158c. Class Lessons in Violin.

CLASSES IN PIANO QUARTETTE. Prerequisite, elementary piano. Miss Riggs. First semester. No credit.

TUITION RATES FOR 1944-45

Courses in music may be included under the college tuition upon the same basis as other college courses except that additional charges are made for private lessons in applied music as shown below.

TEACHER	SUBJECT	LESSON LENGTH	PER WEEK LESSONS	TUITION EACH SEMESTER
Mr. Shaver	Voice	30 minutes	One	$32.00
	Voice	30 minutes	Two	60.00
	Voice	20 minutes	Two	36.00
Miss Riggs	Piano, Organ	30 minutes	One	36.00
	Piano, Organ	30 minutes	Two	65.00
	Piano, Organ	20 minutes	Two	42.00
Mr. Loya	Violin, Flute	30 minutes	One	25.00
	Violin, Flute	30 minutes	Two	45.00
	Violin for Grade School & H. S.	30 minutes	One	20.00
Mrs. Peterson	Piano	30 minutes	One	15.00
	Piano	30 minutes	Two	28.00

Rates for above are for lessons by the semester paid in advance. Credit is not given for less than a semester's work in any subject. When less than a semester is taken, the rates for single private thirty-minute lessons apply as follows:

Single lessons with Mr. Shaver, Miss Riggs, Mr. Loya	$ 2.50
Single lessons with Mrs. Peterson	1.00
Single lessons for preparatory students in violin or cello	1.50
Piano rent per semester, one hour daily $5; 2 hrs., $8; 3 hrs.,	10.00
Organ rent per semester, one hour daily, $25, or 25c an hour.	
Laboratory fee for choral music, per semester	1.25
Laboratory fee for orchestra, per semester	1.00
Laboratory fee for band, per semester	1.00
Laboratory fee for music appreciation, per semester	1.00

RECITALS. All students taking applied music for credit are required to attend the weekly student recitals. Students majoring in applied music are expected to give a private junior recital and a public senior recital.

The junior and senior years must be taken under the head teacher in each subject. Students expecting to give recitals should take two lessons a week throughout the four years if possible. Two lessons a week through the senior year are required for those preparing senior recitals.

DESCRIPTION OF COURSES IN APPLIED MUSIC: PIANO

To enter the four year course in piano the student should be able to play all scales in moderate tempo, arpeggios in all keys, and should have acquired systematic methods of practice. He should know the Bach Little Preludes, some Bach Two-Part Inventions and works correspond-

ing in advancement to Haydn Sonata in G major. (Schirmer). For the senior recital he should be able to perform works similar to the Beethoven Sonata, Opus 53, the Brahms Rhapsodies, Bach's Suites, the Schumann Sonta in G minor, and Debussy's piano works, and standard concertos.

ORGAN

To enter the four year course in organ the student should have finished enough piano study to be able to perform Bach inventions, Mozart or Haydn sonatas, and some of the easier Beethoven sonatas. For the senior recital he should have learned some Bach fugues and sonatas, Franck Chorales, Brahms Choral Preludes, Widor Symphonies, and diverse modern works.

VOICE

To enter the four year course in voice the student should be able to play the piano well enough to play easy accompaniments for his own convenience in practice, to sing at sight easy songs and to sing on pitch. For the senior recital he should have learned, out of which to select a program, at least four arias each from opera and oratorio, twenty classic songs, and twenty standard modern songs. He should be able to sing with complete intelligibility in English and two foreign languages.

VIOLIN

Entering students should have an elementary knowledge of piano and must have completed two years of piano by the end of the fourth year. They should have the ability to perform etudes of the difficulty of the Kreutzer Etudes, Nos. 1 to 32. Students who are unable to meet these entrance requirements must make up their deficiency. At the end of the four years students are expected to perform in recital works like the sonatas of Bach, Beethoven, and Brahms, concertos by Beethoven, Mendelssohn, Bruch or Brahms. Membership in the college orchestra is required during the four years. Membership in ensemble groups such as string quartets or trios is likewise required. By the end of the junior year students are expected to have completed one year of class study on the viola.

CONDITIONS UNDER WHICH MUSIC COURSES MAY BE ELECTED TOWARD THE A. B. or B. S. DEGREES.

A total of 40 semester hours in music may be applied toward the A. B. or B. S. degree under these conditions:

1. Not more than 16 of the 40 may be in applied music.
2. When 40 hours are taken, a minimum of eight must be in applied music.
3. No applied music below freshman grade can receive credit. Qualified freshmen may receive credit for applied music provided it is accompanied by an equal amount of theoretical music, but it will not apply on the major. The written approval of the instructor and the director must accompany this application for credit.
4. In order to get credit for private lessons in organ, piano, violin, or voice, the student must also take an equal amount of credit in one or more of these subjects: Counterpoint, Form and Analysis, Harmony, Music Appreciation, Choral Music, College Orchestra, College Band, History, Orchestration, Public School Music, Sacred Music, Solfeggio. If the enabling course cannot be taken in the same semester or year the credit in applied music will be deferred until the enabling course is completed.

Commencement Honors and Degrees Conferred

MAY 25, 1943

HONORARY DEGREES

Doctor of Divinity

George Hunter Hall

Doctor of Humane Letters

Charles W. McLaughlin

Doctor of Music

Mabelle Glenn

Doctor of Literature

Hazel Stewart Alberson

GRADUATING CLASS

Honors Summa Cum Laude

Lawrence Forwood Beste
Helen Elizabeth Weiss
Allen Elston Smith

Honors Magna Cum Laude

Robert Minier Alm
Doris Jane Marshall
William Wallace Laxson
Robert Henry Kempes
Elizabeth Jean Gill

Honors Cum Laude

Robert Julius Swenson
Jack Edward Powell
Mary Alice Young
Nancy Jane Tilson
Edwin Kemp Prugh
Gloria Rathbun

Comprehensive Examinations With Honors

Karl Maurice Beck
Constance Norcross Brown
Galbraith Russ Casler
John Wilson Cleland
Gerald Marion Gardner
Miriam Elizabeth Hartzell
Jean Lilian Kellogg
Leo Virgil Lemmerman
Everett Edmund Lester
Donald Ross Liggett

Howard John Matson
Stuart Stoner Nesbitt
Marian Ruth Sharp

BACHELOR OF ARTS

John MacDonald Anderson
Frances Esther Baird
Robert Frederick Becker
Arthur Emmett Bergfeld
Clarence Robert Britton
Ida Clarabelle Carl
Galbraith Russ Casler
Anton Castagnoli
Ida Leona Crum
Barbara Danielson
Barbara Lois Fleming
Ralph Kyle Galloway
Barbara Jean Gantz
Gerald Marion Gardner
Robert Paul Garven
Elizabeth Jean Gill
Doris Alma Greene
Florence Janice Hamilton
La Verne Hasenzahl
Helen Ruth Hicks
Arthur Alvin Howe
Gordon Floyd Huber
Louisa Jane Irvine
Anneca Catherine Johnston
Elinor Raye Jones
Jean Lilian Kellogg
Betty June Kelly
Robert Henry Kempes
Harold Harper McConnell
Doris Jane Marshall
Joanne Edgar Maxwell
Richard Arnold Miller
Mary Frances Moody
Sara Louise Orr
Daniel Clarence Pelton
Glen Dean Rankin
Gloria Rathbun
Anne Ellen Sanders
Donna Ann Schantz
Howard Everett Seaton
Jean Frances Shanks
Marian Ruth Sharp
Guenther Paul Stieghorst
Robert Julius Swenson
Nancy Jane Tilson
Makoto Tsuda
Earl Harvey Walworth
Lois Nellie Ward
Nancy Pearl White
Mary Alice Young

BACHELOR OF SCIENCE

Robert Minier Alm
Karl Maurice Beck
Lawrence Forwood Beste
Constance Norcross Brown
John Wilson Cleland
Charles Reid Finney
Robert Owen Gibson
Miriam Elizabeth Hartzell
Marianne Irvine
William Wallace Laxson
Leo Virgil Lemmerman
Everett Edmund Lester
Donald Ross Liggett
Everett Lee McCleary
Howard John Matson
Stuart Stoner Nesbitt
Theodore Clark Person
Jack Edward Powell
Edwin Kemp Prugh
John McNairn Sherrick
Burton Le Roy Shullaw
Walter Swart Skinner
Allen Elston Smith
Helen Elizabeth Weiss

Candidates for Honors and Degrees

MAY 23, 1944

Bachelor of Arts

Clifford Quentin Christensen
Dorothy Jean Eisiminger
Maryalys Evans
Marjorie Nell Fidler
Mildred Lucille Gibb
Patricia Louise Halbert
David Milton Hallam
Alice May Hart
Isabel Frame Hay
Eva Ione Ketzle
Florence Jane Kimble
Shirley Ann Leiner
Martha Elizabeth McClenahan
Jean Murley McInnes
George Ian Robertson MacMahon
John Foster Martin
Elisabeth Shepherd Miller
Nathalie Otis
Doris Helen Pierson
Nancy Avys Radovich
Louise Cobb Shimmin
Ellen Lee Spinsby
K. Marie Stolba
Richard Adams Thorsen
Mary Jean Walker
Helen Mary White
Matilda Louise Whitener
Mary Caroline Whitford

Bachelor of Science

Jean Cheng
Louise Elson Clark
Robert Du Wayne Fink
Benjamin Elmer Greenwell
Caroline Elizabeth Hall
Alice Ann Hill
Barbara Jean Irvine
Helen Louise Jackson
Catherine Frances Lauder
Kathryn Maxine Rowley
Margaret Jean Rutherford
Vada Alice Treloar
Margaret Alma Loman Turner

Students for the Academic Year

GRADUATE STUDENTS

Name	*Home Address*
Carter, Bertha Alice	Monmouth
Laxson, William Wallace	Ontario, Oregon

SENIORS—CLASS OF 1944

Name	*Home Address*	*Field of Concentration*
Cheng, Jean	Amoy, China	Chemistry
Clark, Louise Elson	Springfield	Biology
Cleland, Gwendolyn Anderson	Richmond	Art
Eisiminger, Dorothy Jean	Monmouth	Ec. & Bus. Ad.
Evans, Maryalys	Columbus, Ohio	Philosophy
Fidler, Marjorie Nell	West Allis, Wis.	English
Fulton, Joan Fulton	Monmouth	Biology
Gibb, Mildred Lucille	Biggsville	Music
Greenwell, Benjamin Elmer	Viola	Chemistry
Halbert, Patricia Louise	Long Beach, Calif.	Speech
Hall, Caroline Elizabeth	Monmouth	Chemistry
Hallam, David Milton	Monmouth	Philos. & Psy.
Hart, Alice May	Monmouth	English
Hay, Isabel Frame	Monmouth	Music
Hill, Alice Ann	St. Louis, Mo.	Chemistry
Irvine, Barbara Jean	Long Beach, Calif.	Biology
Jackson, Helen Louise	Unity, Pa.	Biology
Ketzle, Eva Ione	Reynolds	Ec. & Bus. Ad.
Kimble, Florence Jane	Monmouth	English
Lauder, Catherine Frances	Monmouth	Chemistry
Leiner, Shirley Ann	Sparta	Ec. & Bus. Ad.
McClenahan, Martha Elizabeth	Chicago	History
McInnes, Jean Murley	Sandwich	English
Martin, John Foster	Monmouth	Ec. & Bus. Ad.
Miller, Elisabeth Shepherd	Kenmore, N. Y.	Philosophy
Otis, Nathalie	New Rochelle, N. Y.	French
Pierson, Doris Helen	Ashton	History
Radovich, Nancy Avys	Valley Grove, W. Va.	French
Rowley, Kathryn Maxine	Little York	Biology
Rutherford, Margaret Jean	Chicago	Biology
Shimmin, Louise Cobb	Monmouth	Spanish
Spinsby, Ellen Lee	Rock Island	History
Stolba, K. Marie	Burlington, Iowa	Music
Thorsen, Richard Adams	Des Moines, Iowa	Sociology
Treloar, Vada Alice	Aledo	Chemistry
Turner, Margaret Alma Loman	Alpena, Mich.	Biology

Walker, Mary Jean	Kewanee	Sociology
White, Helen Mary	Roseville	French
Whitener, Matilda Louise	Alhambra, Calif.	Art
Whitford, Mary Caroline	Waterman	Music

JUNIORS—CLASS OF 1945

Bradford, Mary Louise	Monmouth	Speech
Burrill, Virginia Fern	Viola	English
Carey, Constance Catherine	Monmouth	Music
Conwell, Sydney Elinor	Dallas City	Spanish
Danielson, Florence Jane	Leland	History
Fedderson, Phyllis Althea	Chicago	Chemistry
Field, Mary Ellen	Glen Ellyn	English
Gerhart, Claribel May	Lancaster, Pa.	Biology
Gordon, Mary Suzanne	Monmouth	Chemistry
Grice, Paul Frederick	Cairo, Egypt	Biology
Hyler, Virginia Dione	St. Louis, Mo.	Chemistry
Jirsa, Betty Jean	Cedar Rapids, Iowa	Chemistry
King, Le Roy Oliver	Denver, Colo.	History
McGinnes, Martha Lois	Ainsworth, Iowa	Chemistry
McLaughlin, Samuel Robb	Philadelphia, Pa.	Greek
Marshall, Shirlee Ann	Glen Ellyn	Philosophy
Meneilly, Robert Harlan	Pittsburgh, Pa.	Philosophy
Morrison, David Richard	Evanston	Chemistry
Neil, Mary Louise	Chicago	English
Picken, Arline Elizabeth	Sargodah, India	Biology
Prescott, Mary Alice	Monmouth	English
Quon, Mary Dora	San Diego, Calif.	English
Rodgers, Vesta Mae	Kewanee	Ec. & Bus. Ad.
Schumaker, Dorothy Fanchon	Rochelle	Latin
Schumaker, Margaret Louise	Rochelle	Latin
Schwalbert, Mary Lucille	St. Louis, Mo.	Chemistry
Smart, Gwendolyn Porter	Evanston	English
Smith, Margaretha	Monmouth	Art
Thome, Mary Ann	Eighty-four, Pa.	English
Van Tuyl, Alice Elizabeth	Monmouth	Spanish
Weber, Virginia Frances	Mt. Prospect	Mathematics
Wells Norman Dwight	Monmouth	Physics
Young, Helen Frances	Monmouth	Chemistry

SOPHOMORES—CLASS OF 1946

Adcock, Jean Marie	Cameron	Ec. & Bus. Ad.
Angove, Glenna Lucille	Loveland, Colo.	History
Bailey, Mary Lee	Virginia	Ec. & Bus. Ad.
Bartling, Margaret Ann	Rockford	Spanish
Berg, Lorene Mae	St. Charles	Chemistry
Berns, Janet Ruth	Glenwood Park	History
Bowman, Bette Jane	Kewanee	English
Brown, Betty Jane	Chicago	Biology
Brown, Claire Rose	Moline	Speech
Brown, Jennie Mary	Lincoln, Nebr.	Spanish
Buchanan, Rachel Lois	Monmouth	English
Cheaney, Elizabeth Waring	Springfield	Spanish
Colvin, Joyce Wilson	Guirnwala, India	Biology
Combs, Norma Louise	Springfield	Biology

Cooley, Mary Ann	Chicago	Chemistry
Cooper, Dorothy Jean	Arlington Heights	English
Cornell, Margaret Jean	Gary, Ind.	English
Davison, Margaret Colleen	Alpena, Mich.	Psychology
Drayson, Mary Lucile	Monmouth	Chemistry
Fernandez, Francisco	Guyama, Puerto Rico	Biology
Franco, Ruth	Winnetka	Spanish
Gabby, James Ivan	Stronghurst	Biology
Gibson, Mary Martha	Aurora	History
Gilman, Margaret Katherine	Mason City, Iowa	Psychology
Goodman, Shirley Ann	Evanston	English
Hart, Gwendolyn Jane	Berkeley, Calif.	Ec. & Bus. Ad.
Hendee, Maralee Rose	Lewistown	Ec. & Bus. Ad.
Hill, Jean Frances	Mendota	English
Holliston, Mary Ellen	Mendota	Spanish
Holmes, Virginia Lee	Downers Grove	English
Johnson, Shirley Palmer	Monmouth	Spanish
Jones, Marilyn Anne	Kewanee	History
Karlson, Gretchen Ann	Hinsdale	English
Keim, Luana Lea	New Windsor	Chemistry
King, Gloria Katherine	Chicago	English
Kniss, Martha June	Monmouth	Speech
Kovarik, Rosemary	Peoria	Biology
Landwair, Jean Frances	Kewanee	English
Laven, Betty Jane	Chicago	Psychology
Laven, Patricia Mae	Chicago	Psychology
La Vigne, Laurel Ruth	La Grange	Art
Lay, Lois	Austin, Texas	Economics
McIntyre, Myrnah Jean	St. Louis, Mo.	English
McNeil, Sallie Colwell	Monmouth	Ec. & Bus. Ad.
Mann, John Keith	Alexis	Psychology
Mathers, Mary Alzora	Media	Ec. & Bus. Ad.
Mays, Margaret Jean	La Junta, Colo.	English
Miller, Bettie Jayne	Knoxville, Tenn.	Philos. & Psy.
Mitchell, Mary Louise	Pittsburgh, Pa.	English
Mullins, Priscilla May	Winnetka	History
Nelson, Shirley Marie	Chicago	Chemistry
Olson, Margaret Louise	Oak Park	Chemistry
Orr, Mildred Jean	Columbus Jct., Iowa	Education
Parrish, Gale Lewis	Monmouth	Physics
Person, Jean Caroline	Gary, Ind.	Biology
Peterson, Donna Marie	Rossville	English
Phelps, Jean Louise	Monmouth	Chemistry
Richmond, Melba Anne	Oquawka	Ec. & Bus. Ad.
Robbins, Elda Gertrude	Sterling	Chemistry
Rudiger, Georganne	Washington, Iowa	Speech
Russell, Elinore Jean	Somonauk	Biology
Russell, Margaret Abigail	Monmouth	Chemistry
Ryan, Elizabeth Ann	Albert Lea, Minn.	English
Schleich, Ilene Rose	Avon	Mathematics
Sharp, Charlotte Leigh	St. Louis, Mo.	Philos. & Psy.
Shaw, Alice Marie	Maywood	Ec. & Bus. Ad.
Smith, Evelyn Louise	Monmouth	Education
Stieghorst, Magdalene Julia	Evanston	Biology
Streeter, Virginia Maye	New Windsor	Biology

Thiemann, Bonnie May	Jackson Hgts., L. I., N. Y.	History
Tiffany, Mary Janet	Mundelein	Biology
Townsley, Doris Ellen	Cedarville, Ohio	English
Von Ach, Dorothy Katherine	Rock Island	Chemistry
Walker, Grace Harriette	Marengo	English
Wallace, Sarah Elizabeth	Monmouth	Chemistry
Walworth, Maurice Carlyle	Monmouth	Ec. & Bus. Ad.
Weber, Marjorie Lucille	Clifton, Ariz.	Art
Wells, Doris Roberta	Chicago	Spanish
White, Joyce Louise	Monmouth	Biology
Whitman, Betty Jean	Quincy	Spanish
Williams, Marjory Louise	Chicago	Philos. & Psy.
Winbigler, Marjorie Alice	Monmouth	English

FRESHMEN—CLASS OF 1947

Name	*Home Address*
Azdell, Jean Louise	Monmouth
Babcock, Audrey Katherine	Aledo
Barker, Marilyn Rae	Mazon
Baxter, Jean Myrtle	Chicago
Bell, Martha Sue	Little Rock, Ark.
Bossort, Dallas Overton	Table Grove
Brown, Dorris Camille	Ottawa
Brown, Eleanor Gertrude	Evanston
Buchanan, Dorothy Jean	Monmouth
Busby, Joyce Rae	Litchfield
Carson, Margaret Emily	Denver, Colo.
Cattron, Inez Lillian	Ellisville
Cooper, Rhodia Maude	Viola
Coppotelli, Mary Kathryn	Joliet
Dixon, Hazel Darlene	Monmouth
Doolittle, Elyse Muriel	Waukegan
Dunlap, Shirley Ann	Pittsburgh, Pa.
Ferguson, Jeane Merab	Chicago
Findley, Janet Ione	Sioux Falls, So. Dak.
Frank, Lois Elaine	Sherrard
Fulton, Imogene Lee	Tilden
Gooding, Elizabeth Jeanne	Knoxville
Graham, Mary Alexandra	Fort Morgan, Colo.
Hadley, Mildred Maurine	Hudson
Hahn, Roverta June	Evanston
Halbert, Jo Anne Irvine	Long Beach, Calif.
Hall, Margaret Parish	Monmouth
Hammerberg, James Hughes	Oak Park
Hickok, Eulalia	New Windsor
Hofstetter, Helen Louise	Whittier, Calif.
Hunsaker, Glenn Edwin	Monmouth
Hutchison, Mary Joan	Monmouth
Kaeppel, Beatrica June	Milwaukee, Wis.
Kern, Robert Daniel	Monmouth
Kilpatrick, Josephine Law	Greenfield, Ohio
Knauss, Vivian Darlene	Chicago Heights
La Mont, Bernard Dwight	Abingdon
Lefler, Martha June	Evanston

Lester, Charles Nathan	Toulon
Lindeberg, Marilyn Harriett	Oak Park
Liggett, Jean Isabelle	Mt. Ayr, Iowa
Lister, Mary Frances	Monmouth
Loya, Miriam Advi	Rock Springs, Wyo.
McAfee, Elizabeth Jane	Denver, Colo.
McChesney, Gail	Annawan
McInnes, James Neil	Sandwich
McKinnon, Mary Frances	Monmouth
McLaughlin, Virginia Jane	Washington, Iowa
Macdonald, Jean Annette	Rockford
Marshall, Ralph Oscar	National City, Calif.
Matson, Dorothy Jeanne	Monmouth
Matson, Gloria Cecelia	Chicago
Meek, Charlotte Caroline	Jerseyville
Mitchell, Susan Janice	Chicago
Montgomery, Hearold Wayne	Leland
O'Connor, Patricia Ann	Monmouth
Orr, Margaret Helen	Columbus Jct., Iowa
Osborne, Bonnie Jean	Batavia
Osborne, Alma Mae	Batavia
Owen, Mary Jean	Wyoming
Paulson, Gloria Jayne	Sterling
Pennington, Mary Alice	Chicago
Petran, Margaret Anne	Chicago
Phillips, Lois Anne	Chicago
Quon, Grace	San Diego, Calif.
Renz, Phyllis Mable	St. Louis, Mo.
Robeson, Shirley Ann	Monmouth
Roper, Sarah Ellen	Springfield
Rowley, Ruth Margaret	Seaton
Schellenger, Mary Katharine	Waukegan
Sheckler, Anna Jane	Bushnell
Shellenberger, Sue Davis	Rockford
Shinofield, Martha Jane	Monmouth
Shore, Geraldine	Sterling
Smith, Aimee Jane	Omaha, Nebr.
Smith, Janice Louise	Glendale, Calif.
Spens, Thomas McD.	Alpena, Mich.
Stevens, Dagmar K.	Chicago
Stice, Lily Ann	Monmouth
Testa, Frank Joseph	Coal City
Thompson, Marilyn June	Monmouth
Turner, Elizabeth Mary	Alpena, Mich.
Turner, Alma Pauline	Litchfield
Vance, William Scott	Chicago
Villwock, Gloria June	Chicago
Vittori, Margaret Mary	Chicago Heights
Vogt, Gloria Joy	Chicago
Wallace, Betty Jane	Chicago
Westbrook, William Smith	Somonauk
Westlake, Marjie Shirlene	Kirkwood
Wheeler, Katherine Lois	Chicago
Wheeler, Margaret Jean	Chicago
Whiteman, Jane Elizabeth	Little York

Williams, Marjorie Lee	Minneapolis, Minn.
Wise, Marjorie Lucille	Monmouth
Work, Karine Ruth	Pittsburgh, Pa.
Wyatt, Mary Virginia	Glenview

SPECIALS

Beattie, Virginia May	Chicago
Clemens, Gaye Kathryn	Augusta
Johnson, Barbara Lee	Sterling
Johnson, Floyd Dean	Table Grove
Johnson, Lowell Richard	Oneida
Polson, Jack Roger	Burlington, Iowa
Rohl, Mary Lou	Roseville
Whiteman, Donald Graham	Monmouth

SCHOOL OF MUSIC—1943-1944

Bell, Martha Sue	Little Rock, Ark.
Bowman, Richard	Monmouth
Brown, Claire Rose	Moline
Brown, Melba Jane	Monmouth
Burford, Barbara	Monmouth
Carey, Constance Catherine	Monmouth
Cheng, Jean	Amoy, China
Clark, Louise Elson	Springfield
Cowden, Marian	Monmouth
Craggs, Dorothy	Monmouth
Davis, Dorothy	Roseville
Dixson, Barbara	Monmouth
Dixson, Susan	Monmouth
Eyler, Dorothy	Monmouth
Gallop, Robert	Monmouth
Gant, Earl	Monmouth
Gardner, Celinda	Monmouth
Gibb, Mildred Lucille	Biggsville
Gossett, Louise	Monmouth
Graham, Mary Alexandra	Fort Morgan, Colo.
Green, Joyce	Monmouth
Halbert, Jo Ann Irvine	Long Beach, Calif.
Hall, Caroline Elizabeth	Monmouth
Hardin, Mary Ann	Monmouth
Hay, Isabel Frame	Monmouth
Hennefent, Joyce	Monmouth
Hennefent, Shirley	Monmouth
Hermann, John	Monmouth
Heston, Penelope	Monmouth
Hill, Alice Ann	St. Louis, Mo.
Johnson, Loretta Jane	Monmouth
Johnson, Patty	Monmouth
Ketzle, Eva Ione	Reynolds
Kilpatrick, Josephine Law	Greenfield, Ohio
Larner, Frederick	Monmouth
Larson, Melba	Monmouth
Lassett, Louise	Monmouth
Levine, Carol	Monmouth
Liggett, Jean Isabelle	Mt. Ayr, Iowa

Loso, Donald	Monmouth
McCrery, Donald	Monmouth
McIntyre, Myrnah Jean	St. Louis, Mo.
McKissick, Martha	Kirkwood
Mancell, Rosemary	Monmouth
Moffet, Hugh	Monmouth
Osborn, Carol	Monmouth
Oyler, Martha Ann	Kirkwood
Parker, William	Burlington, Iowa
Phillips, Lois Anne	Chicago
Prescott, Mary Alice	Monmouth
Quinby, Ann	Monmouth
Quon, Mary Dora	San Diego, Calif.
Quon, Grace	San Diego, Calif.
Radovich, Nancy Avys	Valley Grove, W. Va.
Raih, Audrey	Monmouth
Richmond, Melba Anne	Oquawka
Robinson, Dorothy	Monmouth
Rohl, Mary Lou	Roseville
Russell, Elinore Jean	Somonauk
Sharp, Charlotte Leigh	St. Louis, Mo.
Shenbarger, Wylda	Monmouth
Stolba, K. Marie	Burlington, Iowa
Terrey, Lois	Monmouth
Thornburg, Joella	Monmouth
Tilman, Frances Birditt	Monmouth
Ubben, Marilyn	Monmouth
Walker, Stuart	Monmouth
Watt, Joan	Monmouth
Wayne, Joanne	Monmouth
Wells, Dorothy	Monmouth
White, Irma	Roseville
Whitford, Mary Caroline	Waterman
Wilson, Mrs. J. W.	Monmouth
Wolford, Marilyn	Monmouth
Wright, Mary	Monmouth
Young, Sally	Monmouth

SUMMER SEMESTER—1943

SENIORS

Name	*Home Address*	*Field of Concentration*
Beck, Karl Maurice	Springfield	Chemistry
Eisiminger, Dorothy Jean	Monmouth	Ec. & Bus. Ad.
Finney, Charles Reed	Xenia, Ohio	Chemistry
Hasenzahl, La Verne	Wauwatosa, Wis.	English
Hay, Isabel Frame	Monmouth	Music
Laxson, William Wallace	Ontario, Ore.	Chemistry
Lemmerman, Leo Virgil	Monmouth	Chemistry
Liggett, Donald Ross	Springfield	Physics
McCleary, Everett Lee	Bellefontaine, Ohio	Physics
Martin, John Foster	Monmouth	Ec. & Bus. Ad.
Maxwell, Joanne Edgar	Nashville	English
Moody, Mary Frances	Kirkwood	English

Pollock, James Wilson	Pittsburgh, Pa.	Philosophy
Rowley, Kathryn Maxine	Little York	Biology
Rutherford, Margaret Jean	Chicago	Biology
Schantz, Donna Ann	Monmouth	English
Sherrick, John McNairn	Monmouth	Chemistry
Skinner, Walter Swart	Middletown, N. Y.	Geology
Smith, Allen Elston	Marengo	Chemistry
Thorsen, Richard Adams	Des Moines, Iowa	Sociology
Tsuda, Makoto	Tokyo, Japan	Mathematics
Walworth, Earl Harvey	Monmouth	Ec. & Bus. Ad.
Winbigler, Juanita Lucille	Monmouth	English

JUNIORS

Bone, Marjorie Lucille	Xenia, Ohio	Music
Cheng, Jean	Amoy, China	Chemistry
Drumm, Manuel Felix	Monmouth	Chemistry
Fisher, Margaret Louise	Roseville	English
Gould, John Claude	Unity, Pa.	Philosophy
Graham, Gretchen	Monmouth	Chemistry
Greenwell, Benjamin Elmer	Viola	Chemistry
Hall, Caroline Elizabeth	Monmouth	Chemistry
Harman, Dorothy	Lanark	English
Hart, Alice May	Monmouth	English
Hill, Alice Ann	St. Louis, Mo.	Chemistry
Kimble, Florence Jane	Monmouth	English
Kooser, Evelyn Parrish	Monmouth	Psychology
Lauder, Catherine Frances	Monmouth	Chemistry
Lee, Belle Hazel	Little York	History
Leiner, Shirley Ann	Sparta	Ec. & Bus. Ad.
Shimmin, Louise Cobb	Monmouth	Spanish
Treloar, Vada Alice	Aledo	Chemistry
Walker, Mary Jean	Kewanee	Sociology
Whitford, Mary Caroline	Waterman	Music

SOPHOMORES

Brown, Claire Rose	Moline	Speech
Buchanan, Lee Kruidenier	Monmouth	Biology
Danielson, Florence Jane	Leland	History
Fernandez, Francisco	Guyama, Puerto Rico	Biology
Johnson, Ralph Vincent	Kirkwood	Chemistry
Kovarik, Rosemary	Peoria	Biology
Lauder, Charles Houlton	Monmouth	Biology
Marshall, Ruth Elizabeth	Chicago	English
Meneilly, Robert Harlan	Pittsburgh, Pa.	Philosophy
Morrison, David Richard	Evanston	Chemistry
Ockert, Nancy Jane	Roseville	English
Young, Helen Frances	Monmouth	Ec. & Bus. Ad.

FRESHMEN

Name	*Home Address*
Cheaney, Elizabeth Waring	Springfield
Deubner, Charles N.	Clinton, Iowa
Gabby, James Ivan	Stronghurst
Mann, John Keith	Alexis
Weber, Thomas	Mt. Prospect

Summary of Enrollment

Graduate Students	2
Seniors	40
Juniors	33
Sophomores	82
Freshmen	97
Specials	8
Summer Session 1943	60
School of Music	76
Total	398
Duplicates	55
Net Total	343

SUMMARY BY SEXES IN CLASSES

Graduate Students	1 Men,	1 Women	Total 2
Seniors	4 Men,	36 Women	Total 40
Juniors	6 Men,	27 Women	Total 33
Sophomores	5 Men,	77 Women	Total 82
Freshmen	13 Men,	84 Women	Total 97
Specials	4 Men,	4 Women	Total 8
Total	33 Men,	229 Women	Total 262
Summer Session 1943	28 Men,	32 Women	Total 60
School of Music	10 Men,	66 Women	Total 76
Total	71 Men,	327 Women	Total 398
Duplicates	9 Men,	46 Women	Total 55
Net Total	62 Men,	281 Women	Total 343

GEOGRAPHICAL ENUMERATION OF THE COLLEGE

	1942-1943	1943-1944
Arizona	0	1
Arkansas	1	1
California	4	10
China	1	1
Colorado	3	6
Egypt	4	1
Florida	1	0
Idaho	1	0
Illinois	324	189
India	2	2
Indiana	4	2
Iowa	21	11
Japan	1	1
Kentucky	1	0
Louisiana	1	0
Massachusetts	1	0
Michigan	3	4
Minnesota	0	2
Missouri	11	6
Nebraska	3	2
New Hampshire	1	0
New Jersey	1	0
New York	14	3
Ohio	14	3
Oregon	2	1
Pennsylvania	23	8
Puerto Rico	1	1
South Dakota	1	1
Tennessee	1	1
Texas	1	1
Utah	1	0
Virginia	1	0
West Virginia	2	1
Wisconsin	8	2
Wyoming	1	1
	459	262

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